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SEED AND PLANT BOOK OF THE

GREAT NORTHERN SEED CO. 1933

ROCKFORD, ILLINOIS, U.S.A.



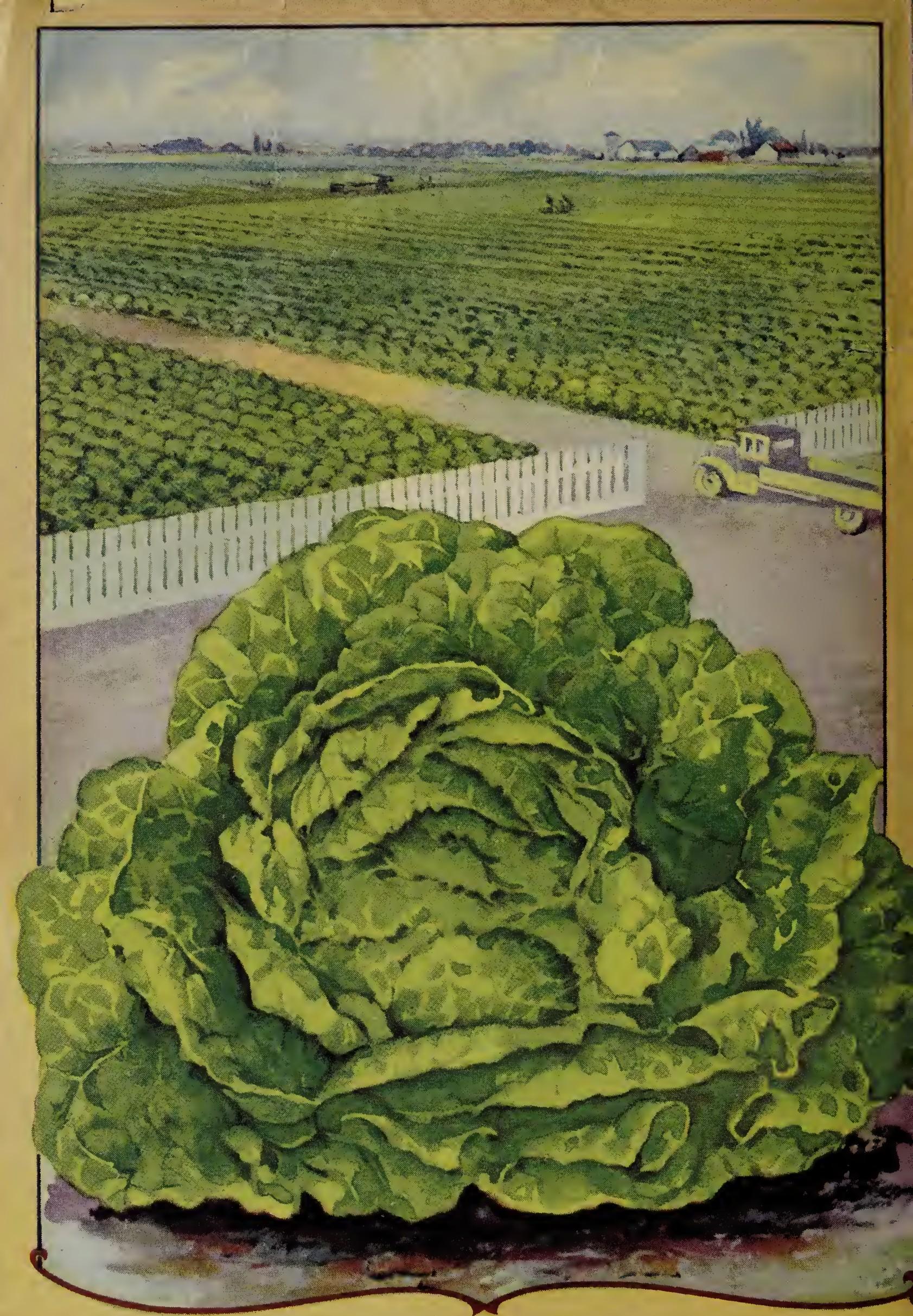
VEGETABLE
SEED TRIALS
AGRICULTURE

NEW TOMATO—PRITCHARD OR SCARLET TOPPER

This wonderful new wilt resistant Tomato which was originated by the United States Department of Agriculture under the name of "Scarlet Topper" was renamed by them "The Pritchard" in honor of Dr. Pritchard to whom is due the credit for this unequalled variety. Main crop variety, heavy yielder of deep scarlet fruits of good size, smooth and unusual solidity. Without question the finest Tomato ever grown. Matures in 80 to 85 days.

Pkt. 15c; 2 pkt. 25c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50. Postpaid.

FEB - 7 1933



NEW CREAMY HEART LETTUCE

Rich, Buttery Flavor — Solid, Creamy Heart

Entirely new and very desirable Head Lettuce; an improved California Cream Butter, without the objectional brown spots. Leaves are broad and thick, blistered and crumpled.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.95. Postpaid.

GREAT NORTHERN SEED COMPANY, ROCKFORD, ILL., U.S.A.

COPYRIGHT 1933 BY GREAT NORTHERN SEED CO.

ORDER SHEET FOR SEEDS
Great Northern Seed Company
Rockford, Illinois, U. S. A.

AMOUNT ENCLOSED
☞ State how much money
you enclose.

Cash, \$..... Money Order, \$.....

Check, \$..... Draft, - - - \$.....

Extra Order Sheets and Envelopes Sent Upon Application.

Be Sure to Read Ordering Instructions, Catalogue Page 1. See Index Page 128.

Zone

Your Name.....
(Very Plain)

Please do not write here.

Post Office..... P. O. Box.....

P. O. Box.....

County.....**State**.....

State.....

Street No. **Forward by.....**

Forward by
(Mail, Express or Freight)

Express Office.....

S P B

Amount Carried Over.

Please order nothing but seeds on this page

Order Sheet for Seeds—Continued



NEW CANARY EVENING PRIMROSE

Beautiful Flower with Charming Yellow Flowers and Exquisite Foliage

Our new Evening Primrose, while a biennial, is best treated as Hardy Annual. The plant itself grows about 18 inches high with enormous flower stalks that often reach 3 to 4 feet in height. The foliage is rich dark green and the flower a clear canary yellow color.

How to Get a Packet Free

We will send you a packet of this elegant flower seed Free of Charge provided your order for seeds amounts to 50c, and if you will kindly give us in the blanks below the names and addresses of two or three of your friends or neighbors who grow flowers, to whom we can mail a copy of our Catalog.

PLEASE WRITE YOUR FRIENDS NAMES BELOW

| NAMES | POST OFFICE | STATE |
|-------|-------------|-------|
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GREAT NORTHERN SEED COMPANY

ROCKFORD, ILLINOIS

BEST QUALITY **SEEDS** LOW PRICES
OUR FAMOUS GUARANTEE

That has stood the test and satisfied our customers for nearly half a century.

We guarantee our seeds to be just as represented: if the germination and purity of Great Northern Seeds are not as represented, we will refill the order free of charge; or refund the pur-

chase price, provided you will let us know within 30 days from date of purchase. We do not employ agents to sell our Seeds, Plants, Bulbs, etc. All orders should be sent direct to us at Rockford, Ill.

MARKET GARDENERS

Our Seeds are known and grown everywhere, and our prices very low, considering the high quality they represent. If you use considerable quantities of seeds, ask for special prices.

INSTRUCTIONS FOR ORDERING

How to send money. By Registered Letter, Postoffice Money Order, Bank Draft, or Express Money Order. Do not send Personal Checks. (No Canadian or Foreign Stamps accepted.)

Canadian and Foreign Orders. We cannot ship Bulbs and Plants to Canada and Foreign Countries owing to delays resulting from Import Restrictions.

We Prepay Shipping Charges on everything quoted in this book except on goods in quantities where especially noted that goods are to be sent by Express or Freight at purchaser's expense. Customers from Canada and Foreign Countries must remit at Postpaid prices as all goods must go Postpaid. **Also Canadian and Foreign Country orders require 25c additional on each \$1.00 remitted for Extra Postage and Packing.**

Bulb Shipments. Please keep your Plants and Bulbs separate from your Seed Order. We prefer not to fill Bulb Orders amounting to less than 50 cents.

Write Your Name in Full, Postoffice, County and State clearly and distinctly, also your shipping point if different from Postoffice on every order.

Make Your Order Very Plain, the same as you would make out a bill. Orders mixed with questions and not properly made out are apt to be delayed.

Correspondence. We have endeavored to make everything as plain as possible in this Catalogue, but in case further information is desired, make your wants known in as few words as possible and on a sheet of paper separate from the order.

Order Early. We are handling thousands of orders each day during March and April, and we would request that you send us your order in January or February whenever possible, as you will greatly help us by so doing. All orders are, as a rule, however, shipped same day as received.

The Improved Soil Inoculator, Nobbe-Hiltner Process

NITRAGIN
TRADE MARK REGD DEC 6 1898 NO 32212

Restores and Maintains Soil Fertility

THE ORIGINAL SOIL INOCULATOR

Always state kind of seed you wish to inoculate

Alfalfas, clovers, soy beans, vetches, peas, beans, cow peas, peanuts and other legumes should always be inoculated with Nitragin. The lack of necessary bacteria in the soil is often the cause of a poor legume crop—a weak start—or a total failure.

$\frac{1}{4}$ bu. size inoculates 15 lbs. seed.

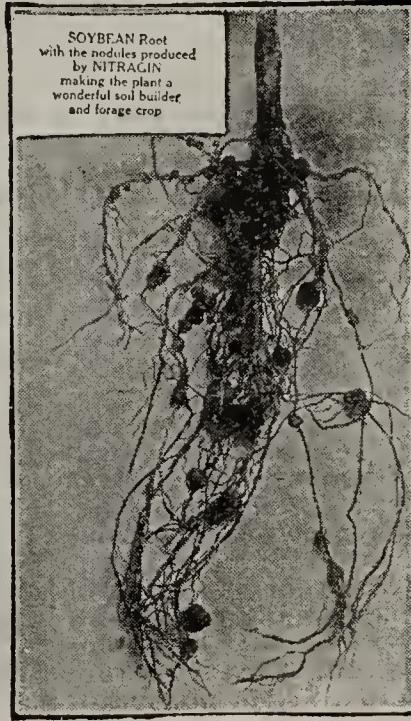
PRICES FOR FIELD NITRAGIN — For Alfalfa, Clovers, $\frac{1}{4}$ bu. size 45c, postpaid. 1 bu. size \$1.10, postpaid.

For Soy Beans or Cow Peas—1 bu. size 45c, postpaid. For Peas, Beans and Vetches, $\frac{1}{2}$ bu. size 45c, postpaid. 1 bu. size 70c, postpaid.

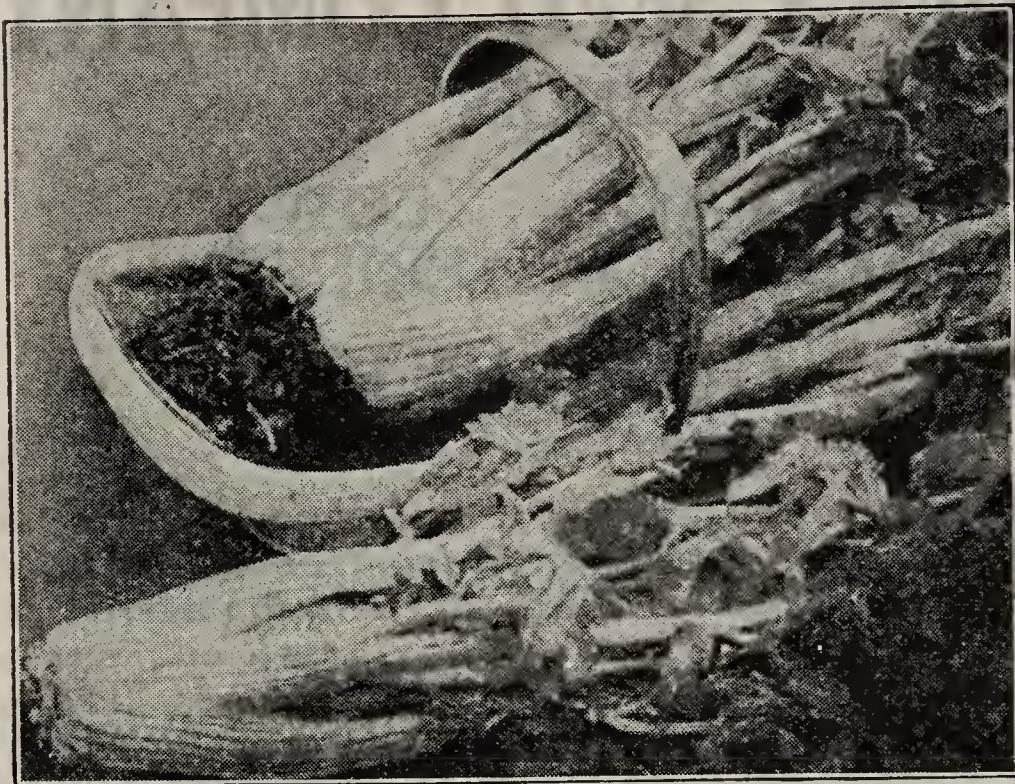
EVERY GARDEN NEEDS NITRAGIN

Garden size is for Peas, Sweet Peas and Beans only, including Lima (3 in one). Postpaid 28c.

SOYBEAN Root
 with the nodules produced
 by NITRAGIN
 making the plant a
 wonderful soil builder
 and forage crop



NEW AND BETTER VEGETABLES FOR 1933



Golden Phenomenal Celery



Mustard Spinach

Mustard Spinach

A Quick Growing Japanese Salad Which is Also Known as "Tendergreen"

A very mild Mustard with a creamy Spinach flavor. Is of quick growth, the leaves are ready for cutting three to four weeks after planting. A continuous supply of fine greens can be had all summer long. All who like Mustard or Spinach will enjoy this new vegetable.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c;
5 lbs. \$3.00, postpaid.

Musk Melon—Honey Rock

The finest and sweetest Musk Melon ever grown. Unusually productive and of exceptional quality. Unequalled for a home garden and shipping melon. Deliciously sweet, with a distinctive flavor. Thick orange flesh—good clear to the rind.

Pkt. 6c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50,
postpaid.

Japanese Foliage Turnip

Another Japanese Vegetable
Equally Useful as Green or Turnip

In 20 to 25 days from time of sowing the first crop of greens is ready for use. The bulbs or turnips are all white, nearly globe-shaped and milder in flavor than other sorts. The leaves are large and very long, they grow upright, about two feet tall. The greens are tender, juicy and of finest mild turnip flavor.

Pkt. 6c; oz. 10c;
 $\frac{1}{4}$ lb. 25c; lb. 75c;
5 lbs. \$2.95, postpaid.

Celery Golden Phenomenal

Rich, Golden Yellow. Full Hearted, Crisp and Compact This New Self Blanching Celery Will Usually Mature in 110 Days

The general characteristics are those of the Golden Plume or Wonderful, but it is decidedly taller and the stalks are much longer to the joint. Plants are heavy, compact and full hearted. Stems are broad and thick, brittle and free from strings, of fine, nut-like flavor and of excellent quality always crisp and brittle, with rich tender hearts of rich golden yellow color. The stock is very even and the plants very uniform in size and appearance, and free from green rogues. It is the result of many years' painstaking selection by a prominent seed grower who has a thorough knowledge of the requirements of the largest markets.

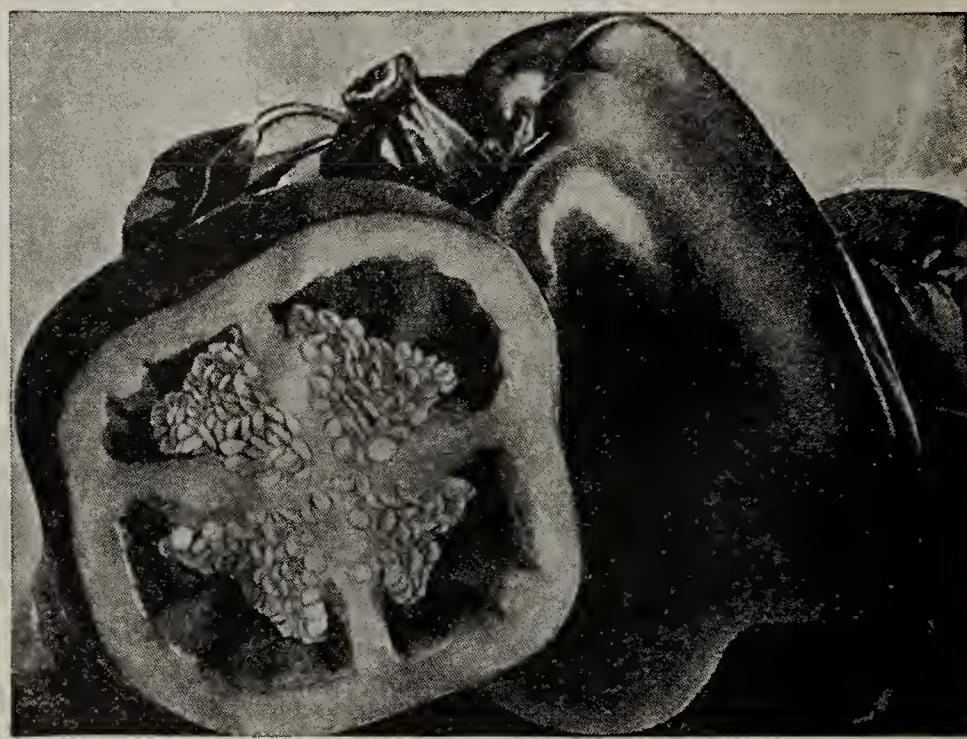
Pkt. 15c; 2 pkts. 25c; $\frac{1}{2}$ oz. 85c;
oz. \$1.50, postpaid.

California Wonder Pepper

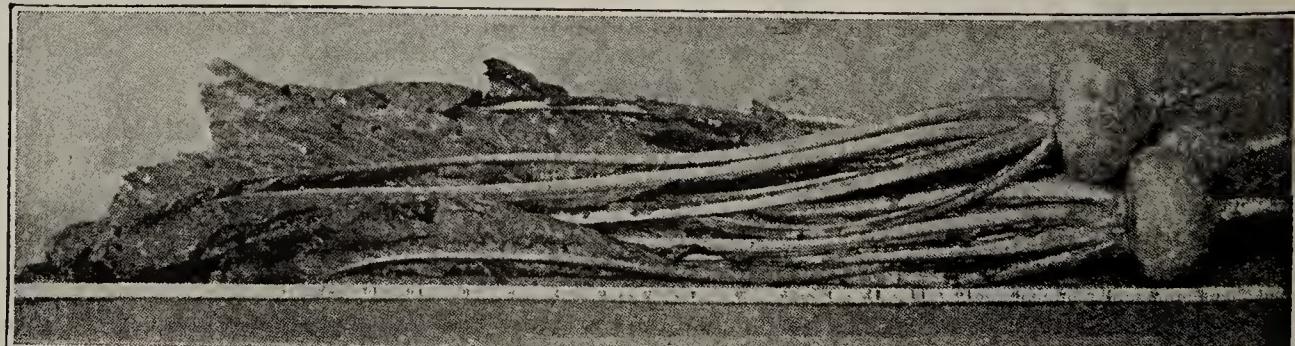
Large and Smooth—Mild and Sweet Heavy Cropper

The fruits are blocky or square shaped, slightly broader at stem than at nose, and exceptionally free from roughness. The size is immense, being 4 to 4½ inches average, and frequently weigh a pound. Plants are sturdy, somewhat spreading and carry from 6 to 9 fruits at a setting, which are ready for market as early as the second early sorts—usually maturing in about 72 days. Flesh is thick and fruit is sweet, crisp and tender.

Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75, postpaid.

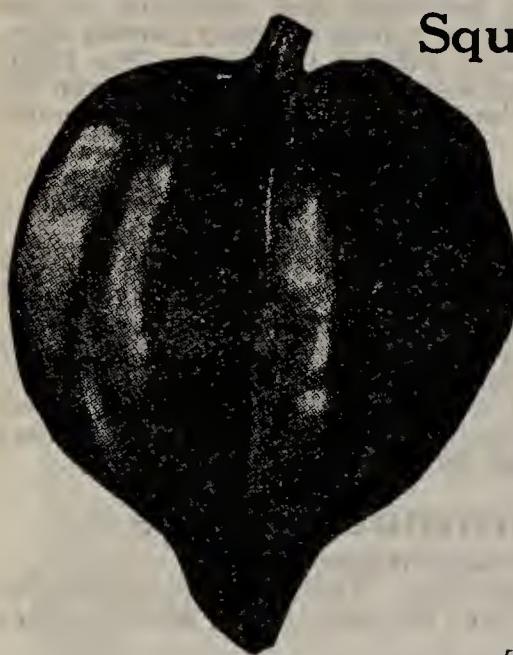


California Wonder Pepper



Japanese Foliage Turnip

NEW and BETTER VEGETABLES for 1933



Acorn or Table Queen Squash



Break O'Day Tomato

New Tomato Pritchard or Scarlet Topper

See Painting from nature on front cover of this catalog.

Pkt. 15c; 2 pkts. 25c; $\frac{1}{2}$ oz. 30c; oz. 55c;
 $\frac{1}{4}$ lb. \$1.85; lb. \$6.50, postpaid.

Water Melon —New Stone Mountain

America's Newest Watermelon.
Usually Matures in 95 Days

This melon is very sweet, large and almost round or square shaped. Skin is rich, dark green, rind is thin but strong, and the flesh is a most attractive bright red. An unusually heavy yielder with a quality and flavor which is unsurpassed. The sparkling, crisp, red flesh has a delicious and exceptionally sweet flavor. It has fewer seeds than most varieties, is solid through, almost all heart, and is really a table delicacy. The rind is tough enough to stand considerable handling for nearby markets but is not recommended for long distance shipping.

Pkt. 10c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15;
5 lbs. \$4.95, postpaid.

Squash—New Acorn or Table Queen

Cut in Half and Bake. Fruits Mature in
About 80 Days

You will be pleased not only with the taste and cooking quality of this Squash, but you get so many from each seed planted, the vines being so vigorous and productive that it pays to plant a few in your garden. The fruits are a nice size to handle, 6-8 inches long and 4-6 inches in diameter. The shell is hard and smooth, so that they keep as well as the Hubbard. The color is dark green with sometimes a blotch of red at pointed end. Table Queen ripens in the Fall.

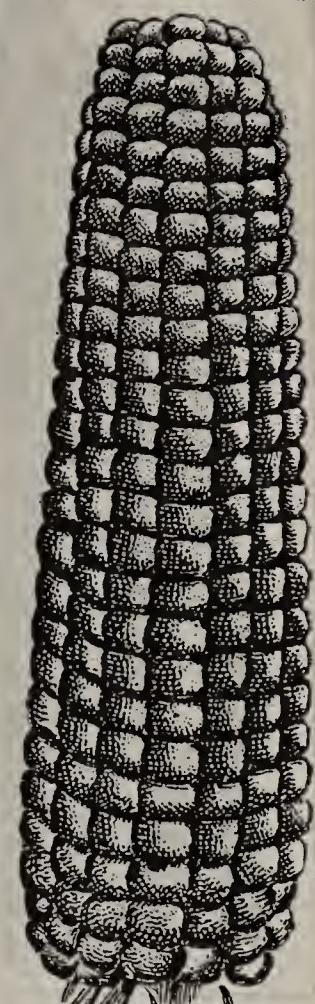
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40, postpaid.

South American Mushroom Pop Corn

The Wonderful New Pop Corn—Nothing Like It Ever Seen Before

This sensational new variety has become immensely popular in a very short time and is outselling all other sorts at the pop corn stands. When popped, the kernels are larger than any other sort and are of a rich creamy yellow color. They are nearly round or mushroom shaped, hence the name. The flavor is something new in pop corn and is truly delicious. In habit of growth, it is very vigorous and an immense yielder. The stalks grow 6 to 8 feet tall and produce two and often three large ears which are 9 inches long or over. The kernels are deep orange in color, nearly round in shape and smooth. This new Pop Corn is also being offered under the name of Dynamite.

Pkt. 10c; $\frac{1}{2}$ lb. 25c; lb. 40c,
postpaid.



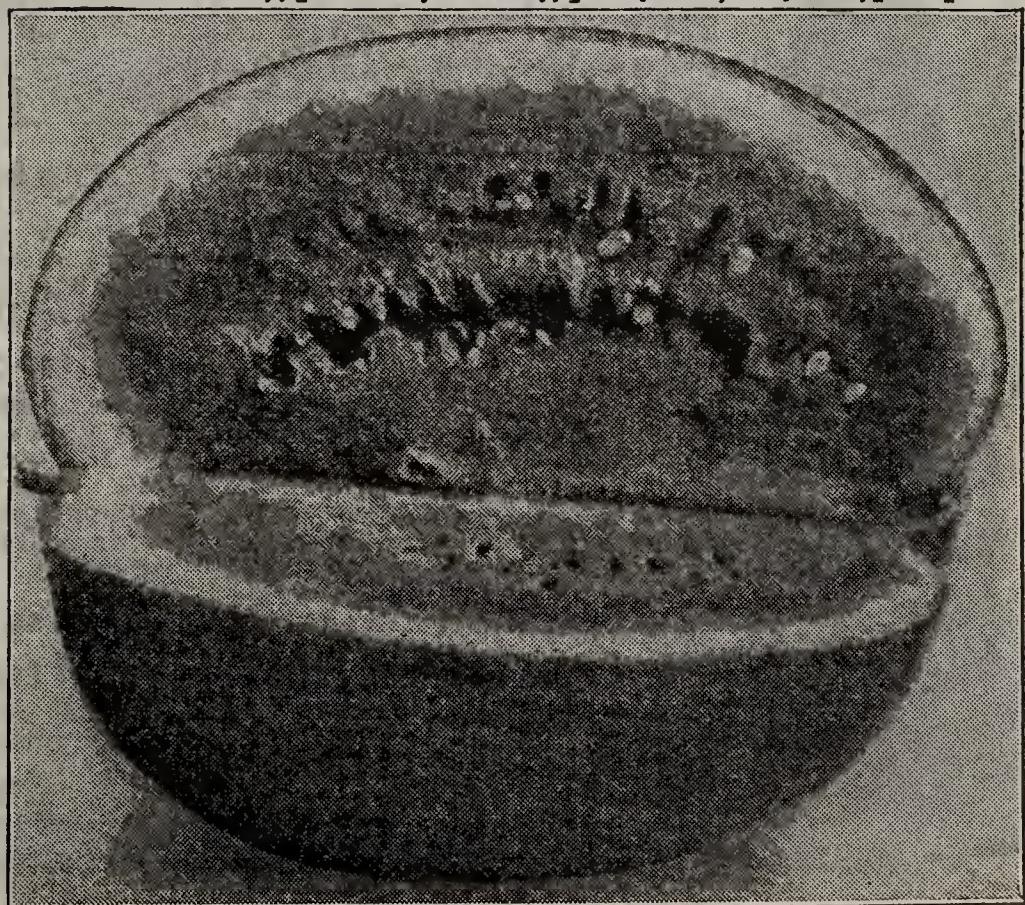
**South American
Mushroom Pop Corn**

Tomato —Break O'Day

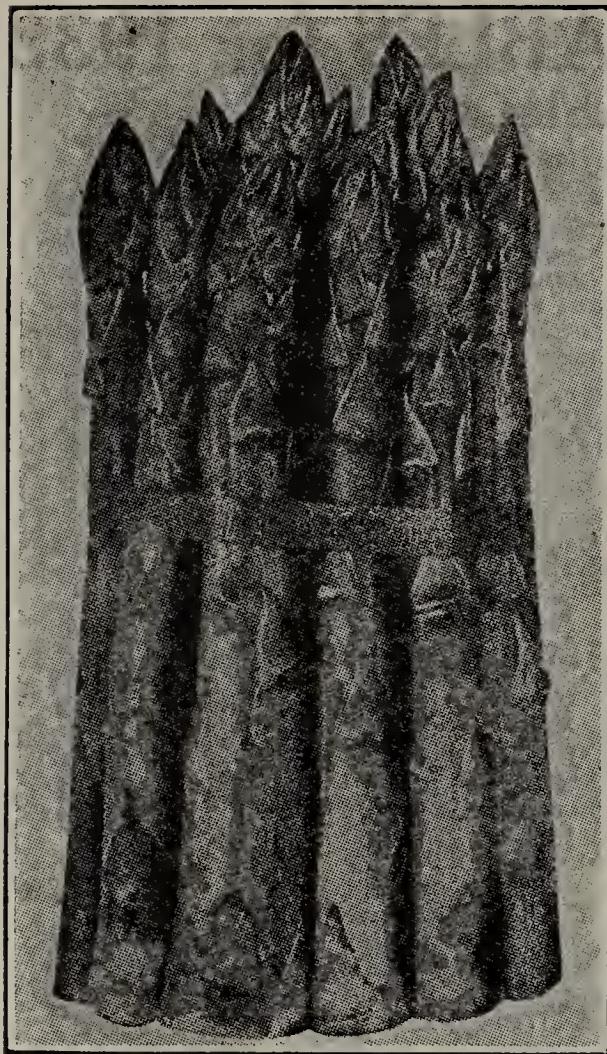
The Improved Wilt Resistant Tomato.
Originated and Developed by the U. S. Dept. of
Agriculture at Washington, D. C.

The wilt resistant varieties of vegetables are much to be preferred to the unimproved strains and in the Break O'Day Tomato we believe we have the best of the class. Of beautiful scarlet color, the solid round fruits are very attractive. Flavor and texture are the best, and the plants bear abundantly. Over 100 Tomatoes of good size have been counted upon a single plant, a wonderful yielder and the only extra early tomato that is of a deep globe shape and good bright red color. Very solid fruits and few seeds; does not crack, making it a wonderful shipper. The vine is of spreading growth with good foliage to protect the fruit. Supply of seed very limited this year.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00, postpaid.



The New Stone Mountain Watermelon



Washington Rust-Proof Asparagus

Artichoke—Green Globe

The seed we offer is that of the true artichoke which is an extensively used vegetable in Europe. In it the edible portion is the thickened scales at the base of the flower-heads or buds. The plant is very different from what is known in America as Jerusalem Artichoke, in which the edible portion is the tuber. In this desirable variety the plant is of medium height with rather deep green leaves. The buds or flower-heads are green, nearly round or somewhat elongated.

The scales are rather narrow and spiny, and are moderately fleshy at the base. Pkt. 8c; oz. 65c, postpaid.

Borecole or Kale**Fine Green Curled or Sprouts**

A popular crop for fall, winter and spring use as greens. It is often boiled with bacon, besides being excellent for garnishing. In addition to its table uses it is a splendid soil improver and very nutritious as a grazing crop for cattle, hogs or sheep. Hardier than cabbage and makes excellent greens for winter and spring use. The leaves are as curly as parsley, tender, and of very fine flavor. Immense quantities are grown in the South and shipped to northern markets. We have an excellent strain of it. Treat same as cabbage. Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$3.50, postpaid.

Brussels Sprouts Improved Paris Market

This improved variety can be grown in the North as well as South

Brussels Sprouts are very largely grown in the South, as high as 250,000 barrels being shipped in a single season from Norfolk, Va. In the North, however, they are not extensively grown, but should be. The stem, which usually grows from 20 inches to 2 feet in height, is covered with "miniature cabbages," which may be boiled like cabbage or cooked in cream like cauliflower. They are by all means the most delicious and delicate flavored of the cabbage family. On this variety the heads grow very closely and the quality is the finest.

Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.25, postpaid.

Broccoli—Italian Sprouting

This new Broccoli instead of forming a head like Cauliflower, produces from the center of the plant a compact bunch of green buds which is cut and used as is Cauliflower. This is the tastiest Broccoli ever raised.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c; $\frac{1}{4}$ lb. \$1.50; lb. \$5.00, postpaid.

Asparagus

Asparagus is the most delicious, healthful and desirable of the earliest spring vegetables, and would be grown in every garden were it not for the mistaken idea that it is difficult to grow. The truth of the matter is that it can be grown very easily and cheaply even by inexperienced people. Seed should be soaked in water 24 hours before planting as it is slow to germinate.

New Washington Rust-Proof**The New Giant Rust-proof Variety**

This new sort is the result of many years work in plant breeding by the U. S. Department of Agriculture. The New Washington is a rust-resistant, vigorous, high yielding strain of Giant Asparagus. Plants grow rapidly and produce uniformly long shoots of superior table qualities. An asparagus bed is a permanent investment, therefore plant the best obtainable, whether you figure on a small bed in your home garden or on a ten-acre field for market. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$5.45, postpaid.

Columbian Mammoth White**Beautiful White Shoots of fine flavor**

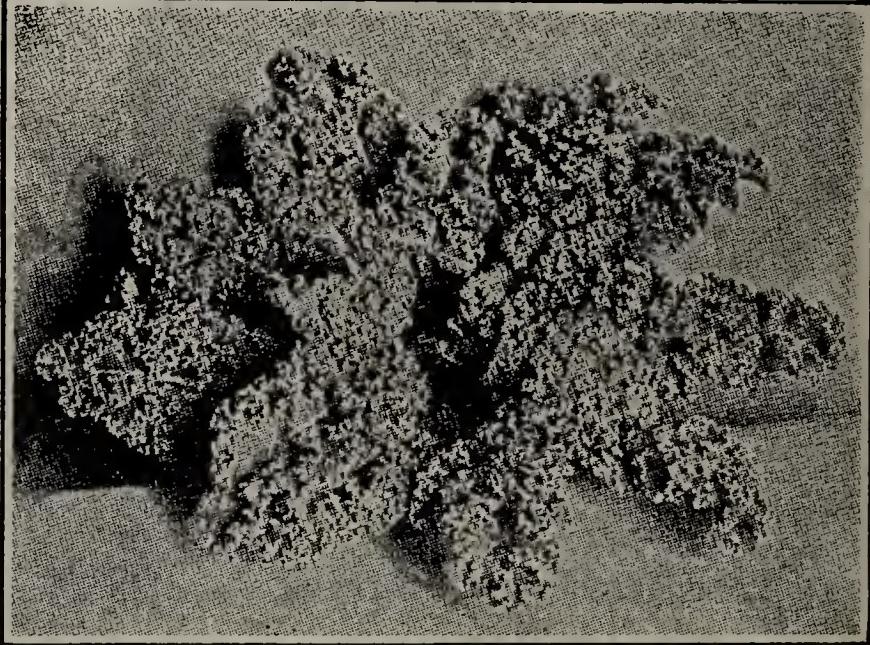
A very distinct and valuable asparagus. The crown or bud of the young stalk is pearly white. Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.25, postpaid.

Conover's Colossal**Good size, fine color, heavy yielder**

A standard variety of large size and delicious quality. Certainly one of the best varieties grown. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 65c; 5 lbs. \$2.90, postpaid.

ASPARAGUS ROOTS

On page 126 of this book, you will find Asparagus Roots quoted. Our roots are grown on our own farms from our own seeds.



Borecole or Kale



Brussels Sprouts

This makes six years I have ordered seeds from you. I surely know that Great Northern Seeds are dependable.

W. O. WRIGHT, Campbell, Mo.

THE BEST BUSH LIMA BEANS

We recommend this class of beans for the home garden as they can be grown much easier than Pole Lima, as the vines require no support; they are from 2 to 4 weeks earlier than the similar type of the pole varieties and are fully equal to them in quality.

HENDERSON'S BUSH
LIMA



1½ pounds will plant 100 ft. of row. Sow 60 lbs. seed to an acre.

Beans are the one vegetable that will grow anywhere. It is useless to plant them before the ground has become warm, and danger of early frost is past. Plant 1½ to 2 inches deep in rows 1½ to 2 ft. apart and 2 to 4 inches apart in the row. Cultivate thoroughly until they commence to bloom, but never when the ground or plants are wet with rain or dew, as it would be sure to injure them and cause them to rust.

Great Northern Mammoth Bush Lima

**The Earliest of the Large Seeded Dwarf
Lima Beans. Matures in 75 Days**

The first pickings fit for the table may be taken in July, and from that time until frost a continuous supply may be gathered. It is fully eight days earlier than Burpee's Bush Lima and produces larger pods and more beans in the pod than this variety, and besides the pods and beans are very much larger in size and also considerably thicker. The plants grow upright about 30 inches in height, and often measure 24 inches across the top. They are very productive, producing immense crops of pods which measure from 5 to 6 inches in length. The beans are of enormous size and of most luscious flavor. Send to Great Northern Seed Co. for originator's stock seed.

Postpaid—Pkt. 10c; ½ lb. 25c; 1b. 45c.

**By express or freight, not prepaid, 5 lbs.
\$1.30; 10 lbs. \$2.55; 25 lbs. \$6.20; 50 lbs. \$12.15.**

Henderson's Bush Lima

**The Baby Bush Lima. Small White
Beans of Fine Quality**

Matures in 65 Days

Valuable variety on account of its earliness and wonderful productiveness, continuing to grow and set pods until stopped by frosts; its popularity increases every year. Rich, buttery limas—the true flavor—even better. Vines are without runners, small, bright green and lima-like; flowers small, yellowish-white, borne in clusters and often above the foliage. Pod short, flat and contain from three to five beans, which are of delicious quality.

Postpaid—Pkt. 8c; ½ lb. 16c; 1b. 30c.

**By express or freight, not prepaid, 5 lbs. 80c;
10 lbs. \$1.50; 25 lbs. \$3.35; 50 lbs. \$6.50.**

Burpee's Improved Bush Lima

**Large, Spreading Plants; Hardy and
Productive. Matures in 80 Days**

The bushes grow 18 to 20 inches high, of stout growth and always erect, yet branching so vigorously that each plant develops into a magnificent bush from 2 to 3 feet in diameter. Enormously productive, single plants under favorable circumstances yielding from 200 to 350 pods. Handsome large pods being well filled with very large beans; identical in size and luscious flavor with the well known Pole Limas.

Postpaid—Pkt. 10c; ½ lb. 22c; 1b. 40c.

**By express or freight, not prepaid, 5 lbs.
\$1.10; 10 lbs. \$2.15; 25 lbs. \$5.20; 50 lbs. \$10.15.**



Burpee's Improved Bush Lima

THE BEST WAX PODDED BUSH BEANS



Great Northern Sure Crop Wax

Great Northern Sure Crop Wax

**Stringless, Hardy and Rust-Resistant
Pods Long, Flat and Thick. Quality
Excellent. Matures in 50 Days**

A most prolific cropper and of superlative quality. The handsome rich yellow pods are slightly curved, averaging 6 to 7 inches in length, almost round, half an inch wide, very meaty and sweet, and perfectly stringless at all stages. The habit of the plant is sturdy and upright, every branch carrying a heavy crop of the magnificent pods. Seed is long, oval, medium size and purplish black color. As with other black seeded varieties, the seed may be planted very early. As nearly all the pods are produced beneath the foliage, excessive heat does not affect the Sure Crop Wax, making it especially valuable for home garden planting. For canning the Sure Crop is an ideal variety, plenty of pods as long as the jar, and of a color that pleases the most exacting.

Postpaid—Pkt. 10c; ½ lb. 22c; 1b. 40c.

**By express or freight, not prepaid, 5 lbs.
85c; 10 lbs. \$1.60; 25 lbs. \$3.85; 50 lbs. \$7.40.**

New Early Everbearing Black Wax

**Long Pods of Good Color and Splendid
Flavor. Matures in 52 Days**

The earliest of all wax beans. We are so thoroughly satisfied with this greatly improved strain of Black Wax that we have discarded the old stock altogether, this new strain being more vigorous, and by far more productive, with a much longer, whiter, and more fleshy pod. The pods are of medium length, borne well up among the foliage, are curved, cylindrical, fleshy and of a clear waxy-white color with long, slightly curved points.

Postpaid—Pkt. 8c; ½ lb. 20c; 1b. 35c.

**By express or freight, not prepaid, 5 lbs. 75c; 10 lbs.
\$1.40; 25 lbs. \$3.35; 50 lbs. \$6.40.**



Northern Rust Proof Wax

Northern Rust-Proof Wax

**Early and Productive, Vines Erect and
Compact. Matures in 48 Days**

Our own original stock, unequaled in size, color and quality of pods, and superior to all others. Handsome appearance, being of a dark, rich yellow color and of perfect shape. Of grand quality, showing no string or coarseness even when past its best; is of tender and melting flavor at all stages of its growth. So exceedingly prolific it is not injured by bean rust. For market gardeners or private families no better variety can be planted.

Postpaid—Pkt. 10c; ½ lb. 21c; 1b. 38c.

**By express or freight, not prepaid, 5 lbs.
85c; 10 lbs. \$1.60; 25 lbs. \$3.90; 50 lbs. \$7.55.**

New Davis White Wax

**Early and Productive. Pods Large and
Flat, Uniform and Straight
Matures in 52 Days**

An exceptionally hardy, productive, white-seeded, wax-podded sort. Pods very long, white, straight and handsome. When young the pods are very brittle, crisp and tender. The dry beans are kidney-shaped, clear white and excellent for baking. Best of all for shipping as snap beans. The perfect shape and fine color of the pods and the clear white seed makes this one of the best sorts for canners.

Postpaid—Pkt. 8c; ½ lb. 17c; 1b. 30c.

**By express or freight, not prepaid, 5 lbs.
75c; 10 lbs. \$1.40; 25 lbs. \$3.25; 50 lbs. \$6.35.**

THE BEST WAX PODDED BUSH BEANS

Cracker Jack Wax

Strong Plants Bearing Good Sized Pods of Splendid Flavor and Quality. Matures in 50 Days

Pods are broad and curved and of good size. Plants are vigorous and productive, quite early, and the pods are entirely stringless. Color is a rich bright yellow. On account of its heavy yielding, it makes a splendid market variety. This bean is also known as Webber Wax.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 36c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.85; 50 lbs. \$7.40.

Improved Golden Wax

Handsome Deep Golden Pod, Long and Broad.

Matures in 52 Days

This vigorous growing variety yields a profusion of tender pods of a waxy appearance. The vines grow about $1\frac{1}{2}$ feet high, holding pods well off the ground, thus keeping them clean, free from blight and rust. Pods are full, large, delicious quality, and free from strings. One of the earliest and best dwarf sorts for market gardeners and family use.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 30c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.35; 25 lbs. \$3.20; 50 lbs. \$6.25.

Wardwell's Kidney Wax

Vines Moderately Stout. Pods Straight and Flat, Fleshy, Brittle, Fine Grained and

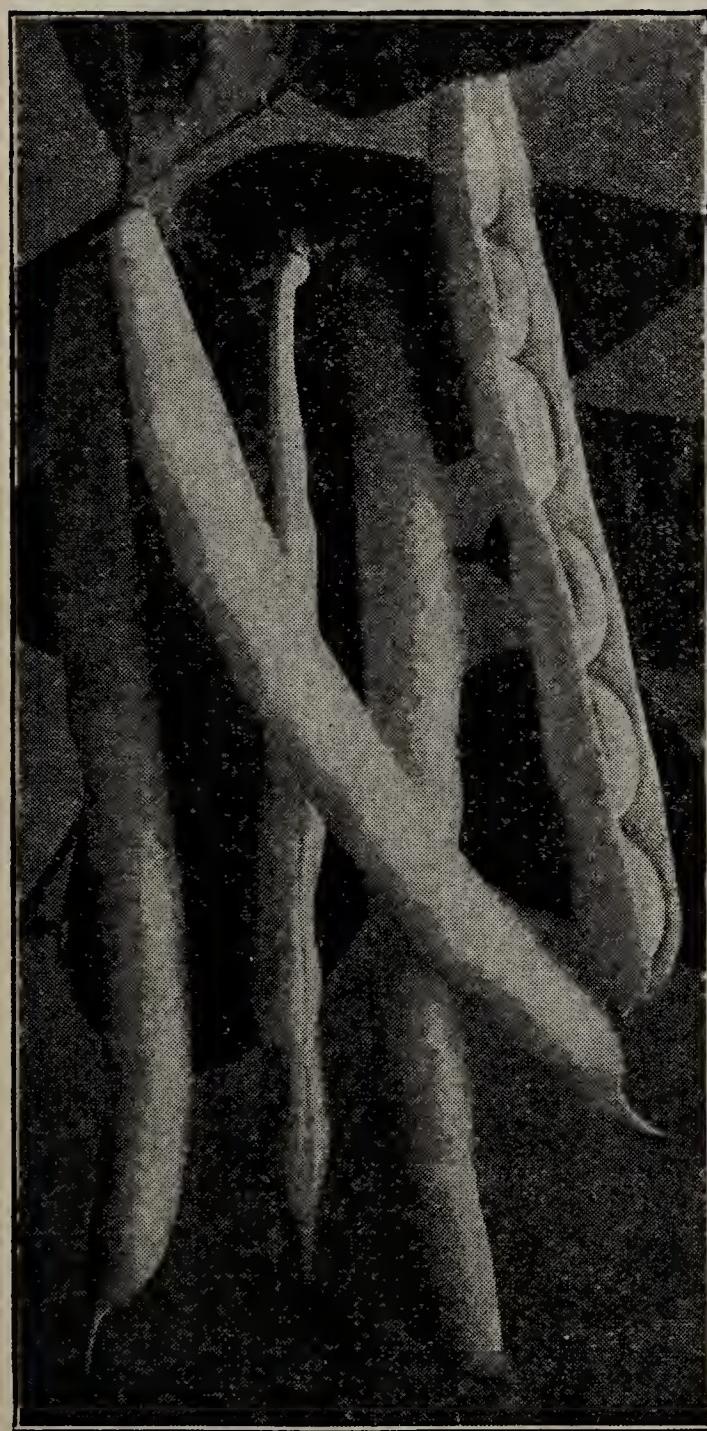
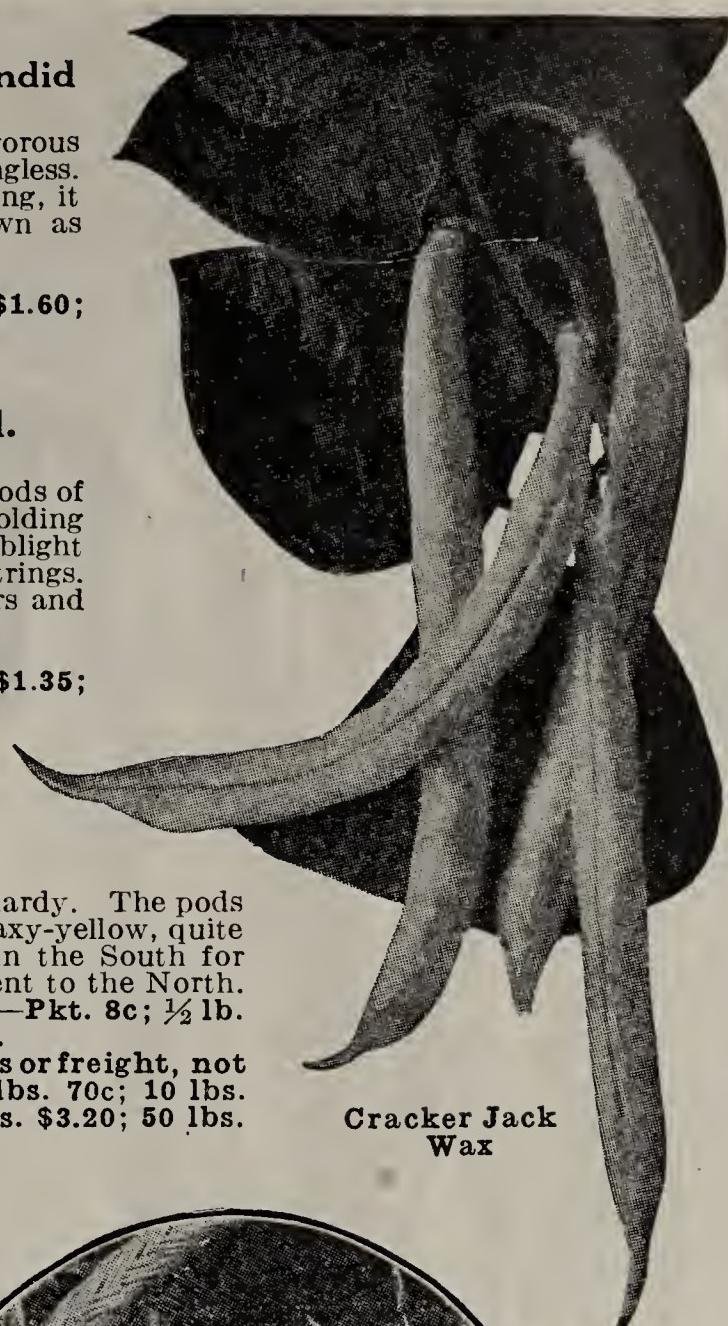
Practically Stringless. Matures in 53 Days

A most prolific variety, and one of the earliest and most hardy. The pods are very handsome, long, straight, broad, of a delicate waxy-yellow, quite brittle and of fine quality. Can be grown with great profit in the South for early shipment to the North.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 30c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.35; 25 lbs. \$3.20; 50 lbs. \$6.15.

Cracker Jack
Wax



Wardwell's
Kidney Wax.



Yosemite Monster Wax

The Largest of All. Very Productive, and of Excellent Quality. Pods Straight and Flat.

Matures in 50 Days

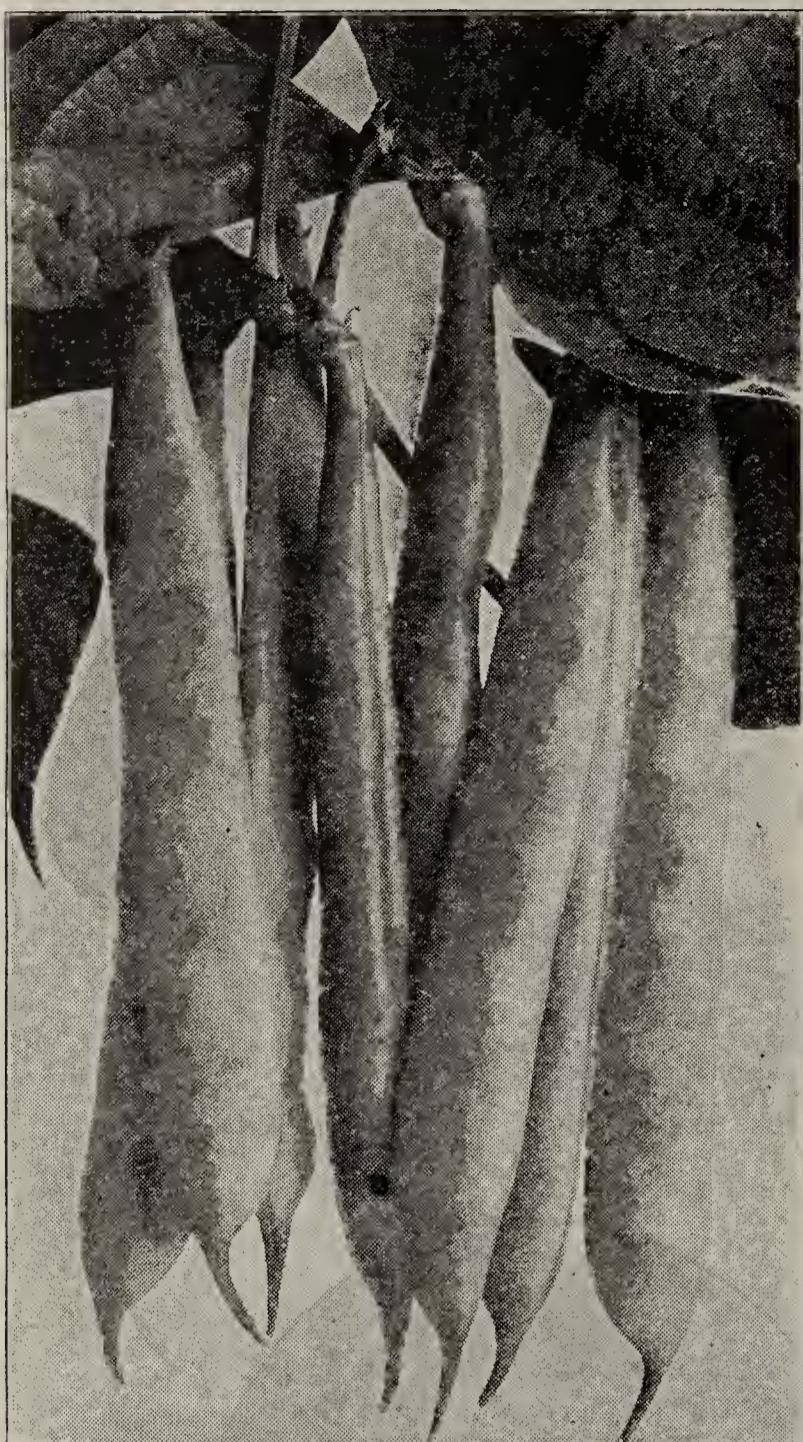
Tender, stringless and of fine flavor. In value, distinctiveness and sterling worth this bean is a wonder. We would call attention to the necessity of planting this grand variety twice as far apart as ordinary bush beans. The plant is so large and vigorous and the pods are so solid and pulpy that they require a great deal of light and air to perfect them. It is enormously productive, as many as 50 pods having been counted on a single plant. The pods frequently attain a length of 10 to 14 inches with the thickness of a man's finger, when the pods are fit for use. The pods are a rich golden color and are absolutely stringless, cooking tender and delicious.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 21c; lb. 38c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.20; 50 lbs. \$8.15.

Yosemite Monster Wax

THE BEST GREEN PODDED BUSH BEANS



Great Northern First Early

Great Northern First Early

Beautiful Pods 6 Inches Long, Slender, Nearly Round, and Almost Straight.

Matures in 53 Days

The plants are quite large, grow erect and carry their crop well above the foliage. The pods average about 6 inches in length, usually containing about six seeds, and are round, broad, of a dark green color, solidly meaty, extremely brittle and entirely stringless. They are almost free from disease. Flavor is most delicious. It has the peculiarity of preserving its delicate color almost intact when prepared for the table. Its bearing qualities are unexcelled and it matures its crop very regularly, even under adverse conditions. Great Northern First Early is one of the most popular beans grown on account of its extreme earliness, hardiness, great productiveness, freedom from stringiness, and splendid quality.

Postpaid—Pkt. 10c; ½ lb. 21c; 1 lb. 38c.

By express or freight, not prepaid, 5 lbs. 95c; 10 lbs. \$1.80; 25 lbs. \$4.35; 50 lbs. \$8.40.

Full Measure

Stringless, Early, Medium Green, High Quality; Pods Straight, Fleshy, Round and Creasebacked.

Matures in 52 Days

A green podded variety which has proven very satisfactory in some sections both for the market and home garden. The pods somewhat resemble those of Stringless Green Pod but are a trifle longer and more slender. Pods round, about five inches long, firm but tender, entirely stringless, and of excellent quality. Seed medium size, brown mottled with light yellowish drab.

Postpaid—Pkt. 10c; ½ lb. 17c; 1 lb. 30c.

By express or freight, not prepaid—5 lbs. 70c; 10 lbs. \$1.30; 25 lbs. \$2.85; 50 lbs. \$5.45.



Great Northern Early Valentine

Great Northern Early Valentine

Hardy, Early and Productive. Pods Round, 4½ Inches Long, and of Fine Quality. Matures in 52 Days

For snaps there is nothing superior to this variety among the green podded sorts and many prefer it to the wax varieties. We know of no stock of Red Valentine which can be compared with that we offer in uniformly high quality of pod, and have found none that we are willing to substitute for our fine stock which combines in the highest degree all the good qualities of this sort. Pods medium sized, round, very fleshy, crisp and tender and also extremely early.

Postpaid—Pkt. 8c; ½ lb. 16c; 1 lb. 28c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.35; 25 lbs. \$2.85; 50 lbs. \$5.50.

Dwarf Horticultural or Wren's Egg

Pods Long, Flat and Almost Stringless. Dried Seed Marked With Reddish Splashes. Matures in 53 Days

Valuable sort either for home use or for the market gardener. An exceptionally heavy cropper, producing an abundance of large, handsome pods, always filled with beans of the finest quality. Vines compact, upright and very productive. Pods medium length, cylindrical and curved. Generally used as green shell beans.

Postpaid—Pkt. 8c; ½ lb. 19c; 1 lb. 34c.

By express or freight, not prepaid, 5 lbs. 75c; 10 lbs. \$1.45; 25 lbs. \$3.35; 50 lbs. \$6.45.

Celestial or Yard Long

**Long Tender Green Pods for the Home Garden
Matures in 80 Days**

A green podded snap pole bean. Vines are rampant growers producing an enormous crop of tender and palatable snap pods in 80 days which grow 2 feet or more in length. Very productive and of excellent quality for snap-shorts. Seed light brown.

Pkt. 10c; ½ lb. 35c; 1 lb. 65c, postpaid.

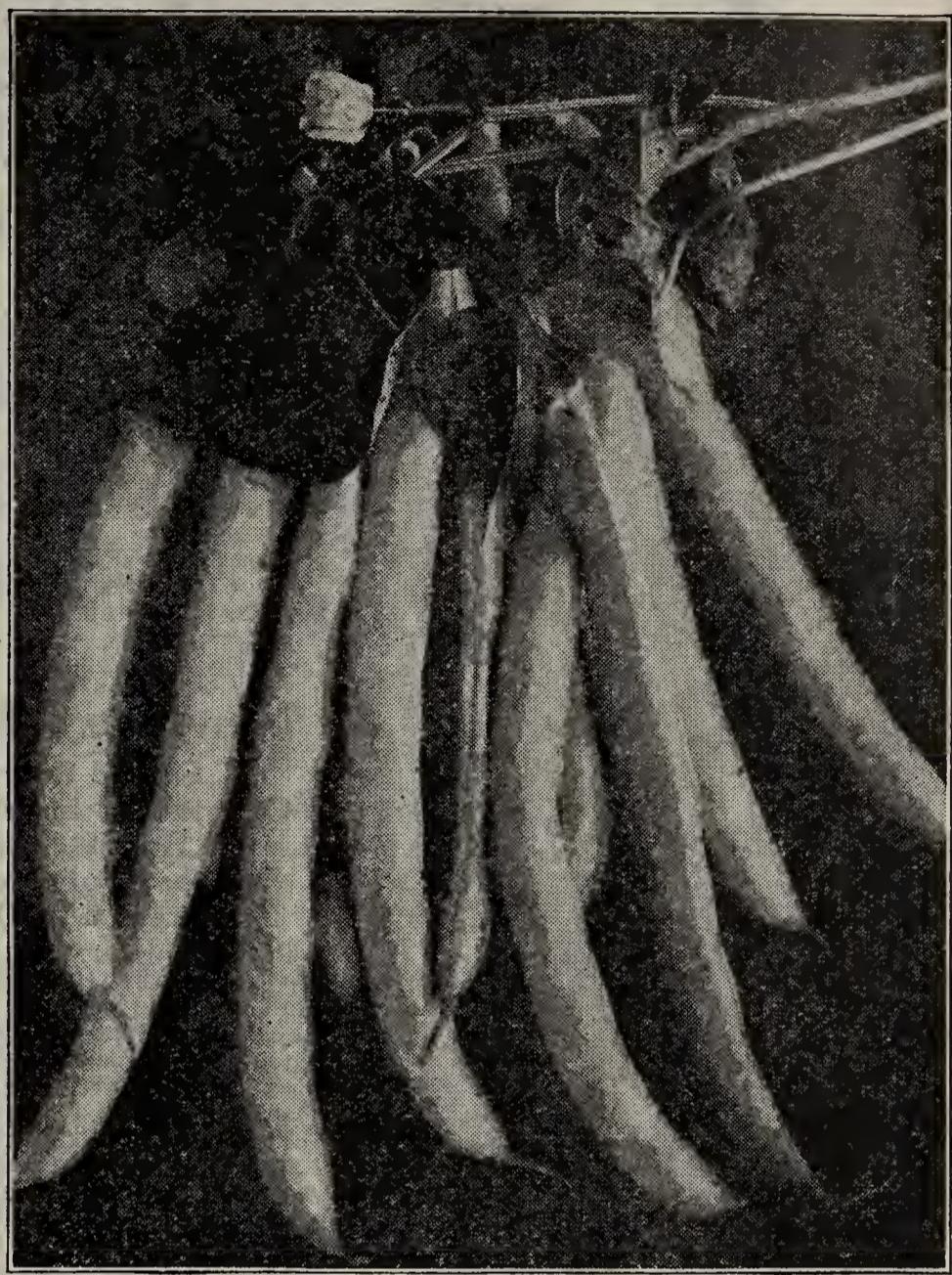
THE BEST GREEN PODDED BUSH BEANS

Great Northern North Star Snap

Early, Vigorous, Hardy and Productive. Pods Long, Broad and Flat. Matures in 54 Days

This is an ideal Snap Bean. Pods are $4\frac{1}{2}$ inches long, soft green, perfectly straight and round. Free from that woody inner lining of tough skin which we associate with old beans; what little string exists is not developed until pod is quite old. Flavor is most delicious. Remarkably early; ready for use days in advance of any variety of merit. Its bearing qualities are unexcelled.

**Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 21c; 1 lb. 38c.
By express or freight, not prepaid, 5 lbs.
95c; 10 lbs. \$1.80; 25 lbs. \$4.25; 50 lbs.
\$8.25.**



Great Northern North Star Snap

Great Northern Early Bountiful Pods Long, Thick, Flat and Slightly Curved; Stringless and of Fine Quality. Matures in 48 Days

The Bountiful is a prolific and continuous bearer, absolutely stringless, very tender and of excellent flavor. It is the first in spring and the last in fall. The plant is very handsome, grows thrifty, being practically rust and mildew proof. It is extremely early, the earliest of the dwarf green podded beans, very prolific, bears continuously for weeks, and also will yield edible pods late in the season.

**Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 19c; 1 lb. 34c.
By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.35;
25 lbs. \$3.25; 50 lbs. \$6.25.**

New Stringless Green Pod

**Absolutely Stringless—Tender and Brittle.
Long, Round Pods, Thick and Creasebacked.**

Matures in 53 Days

The only absolutely stringless Green Podded Bean in the market. Pod is round, full, larger and straighter than most varieties. Plants of medium growth, pod $4\frac{1}{2}$ to $5\frac{1}{2}$ inches long, nearly round, slightly curved, light green, flesh tender and of best quality. Pods remain long in edible condition and do not become stringy.

**Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; 1 lb. 30c.
By express or freight, not prepaid, 5 lbs. 70c;
10 lbs. \$1.35; 25 lbs. \$3.25; 50 lbs. \$6.35.**

Northern Early Profusion

**Pods Dark Green, Long, Slender and Round. Tender,
Fine Grained and of Fine Quality. Matures in 52 Days**

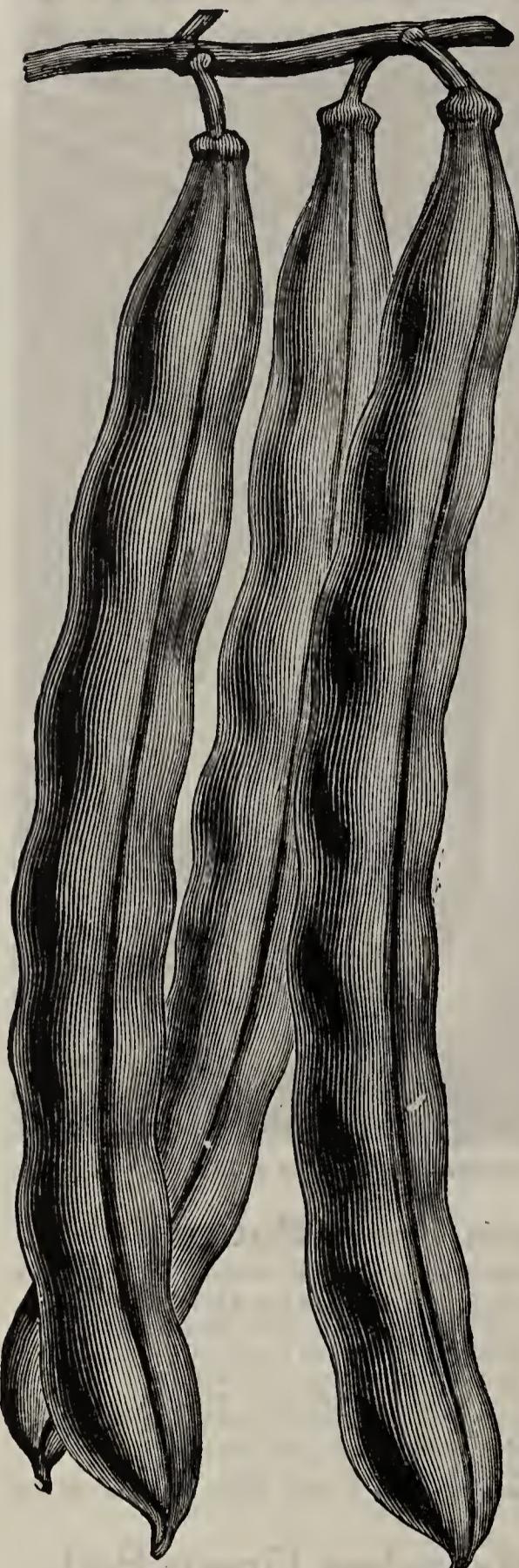
The pods are very attractive, long, straight and round. They are very fleshy of dark green color, measuring from 7 to 8 inches in length and usually contain about six seeds. The quality is of the finest, there are no strings except when pods are quite old. A very early variety and exceedingly prolific.

**Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 21c; 1 lb. 38c.
By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75;
25 lbs. \$4.25; 50 lbs. \$8.25.**



Northern Early Profusion

THE BEST POLE BEANS



New Long Season Stringless Green Pod Pole

Wonderfully Prolific—Continuous Bearer—Absolutely Stringless—White Seeded—Green Podded—Buttery—Rustless—Extremely Early.
Matures in 63 Days

This greatest of all Pole Beans combines the best qualities of its parents, namely: The Famous Kentucky Wonder and the delicious Lazy Wife. Truly the indispensable, heavy yielding Pole Bean for the home garden and unequaled for the market garden and trucker. Robust, hardy and one of the very earliest of all Pole Beans. The enormous rich dark green pods which are produced in immense clusters often measure from 7 to 9 inches long, contain from 5 to 7 beans, are particularly handsome, solidly meaty, of admirable form, free from coarseness, and when cooked are exceedingly tender and are of deliciously mild and sweet flavor. The dry beans are of a beautiful ivory whiteness.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1 lb. 35c.

By express or freight, not prepaid—5 lbs. 80c; 10 lbs. \$1.55;
25 lbs. \$3.70; 50 lbs. \$7.15.

New Lazy Wife

A Grand Bean,
Considered by Many
the Best General
Purpose Pole Bean.
Matures in 74 Days

Pods wonderfully broad thick, entirely stringless, and when fully grown are about 6 inches long, exceedingly rich, buttery and fine flavored when cooked. They are hardy, easily grown and most productive. Surpassingly fine for an early and late snap sort, also as a green or dry shell or winter bean it is unsurpassed. The seed is pure white. A splendid bean for either the home or market.

Postpaid — Pkt. 8c; $\frac{1}{2}$ lb. 17c; 1 lb. 32c.

By express or freight, not prepaid, 5 lbs. 75c; 10 lbs. \$1.45; 25 lbs. \$3.45; 50 lbs. \$6.65.



New Long Season Stringless Pole

A medium late variety, very productive, with pods 8 inches long, containing 7 to 8 pure white seeds. This variety is very largely planted all over the country and is mostly used for green or dried shell beans which are of splendid quality.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 19c; 1 lb. 34c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60;
25 lbs. \$3.80; 50 lbs. \$7.25.

Famous Kentucky Wonder or Old Homestead

Early, Vigorous and Productive. Matures in 65 Days.

This splendid variety was originally introduced as a novelty under the name of Old Homestead. Vine vigorous, climbing well and very productive, bearing its pods in large clusters; pods green, very long, often reaching 9 or 10 inches, nearly round when young, and very crisp, continuing in use for an extended season. An extra early and very prolific sort, with showy pods, which are most excellent for snaps.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; 1 lb. 30c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.35;
25 lbs. \$3.20; 50 lbs. \$6.15.

Kentucky Wonder or
Old Homestead

THE BEST POLE BEANS

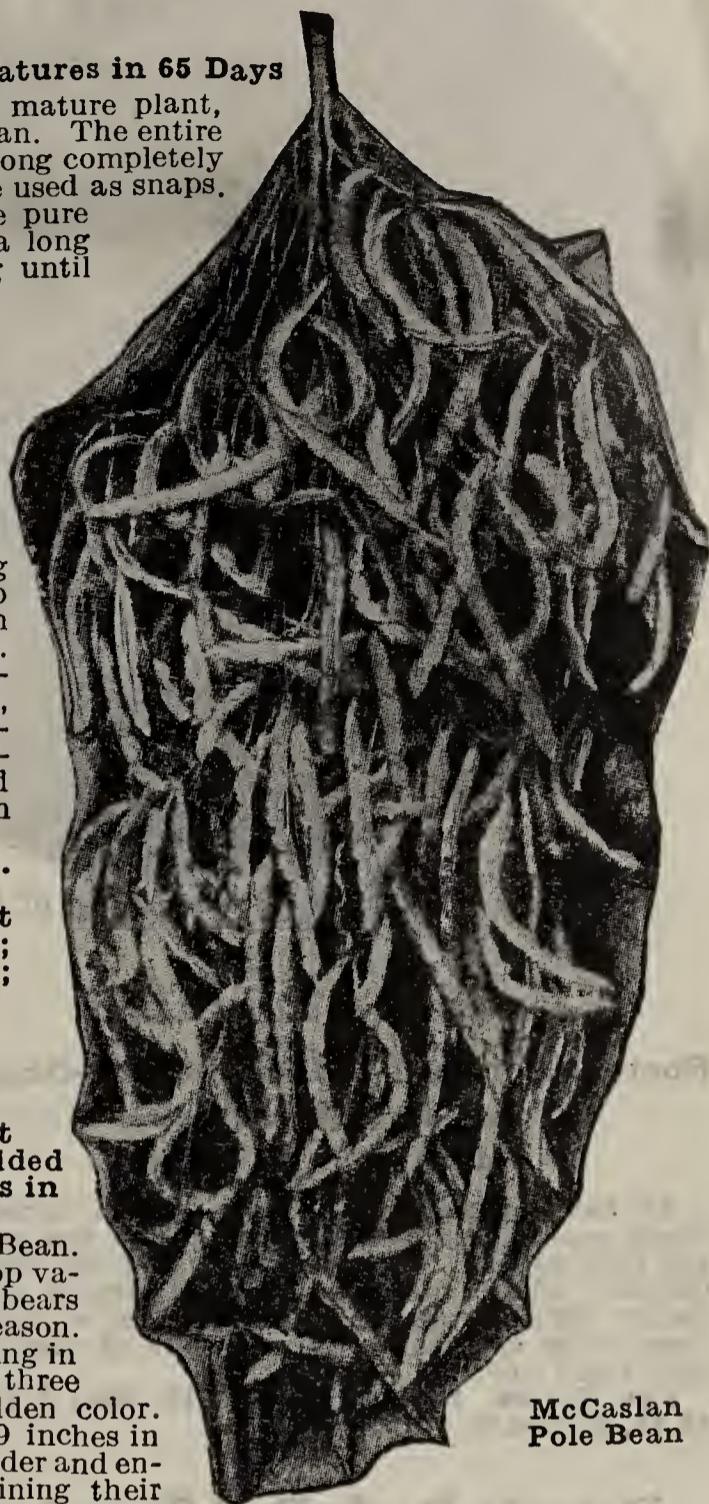
BEAN—McCaslan Pole

The Best and Heaviest Yielding Pole Bean Ever Grown—Matures in 65 Days

The illustration on this page is from a photograph of a single mature plant, and will give an idea of the enormous yield of the McCaslan Bean. The entire plant is of vigorous habit, with dark green pods fully 10 inches long completely filled with large luscious Beans. Being entirely stringless can be used as snaps. Flavor and quality are unequalled. The matured dry Beans are pure white and keep in splendid condition for winter use. This is a long season Bean, commencing to bear quite early and continuing until frost.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 23c; lb. 42c.

By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.65; 25 lbs. \$3.95; 50 lbs. \$7.65.



McCaslan
Pole Bean

Red Speckled Cut Short or Corn Hill

**Vines Medium, Large Pods, Good
Quality—Matures in 62 Days**

A popular variety for planting among the corn, and thus furnishing a good crop without the use of poles. Vines medium long and never known to twist tightly.

Leaves smooth and dark colored; blossoms white. Pods about 4 inches long, cylindrical and tender. Beans oblong, or nearly so, and cut diagonally at the ends, white, covered with reddish brown. Medium early.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 32c.

By Express or Freight, not Prepaid—5 lbs. 70c; 10 lbs. \$1.35; 25 lbs. \$3.15; 50 lbs. \$6.10.

Early Golden Cluster Wax

**The Best and Most
Productive, Wax Podded
Pole Bean—Matures in
65 Days**

The Everlasting Pole Bean. A magnificent main crop variety; medium early, bears continually the entire season. It grows rapidly, bearing in abundance clusters of three to six pods of rich golden color. Pods average about 9 inches in length, exceedingly tender and entirely stringless, retaining their plumpness and tenderness long after they have attained a large size; continues to bear, if the pods are picked, until frost.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; lb. 35c.

By Express or Freight, not Prepaid—5 lbs. 85c; 10 lbs. \$1.65; 25 lbs. \$3.95; 50 lbs. \$7.65.

THE BEST POLE LIMA BEANS

Of all the pole beans, limas are considered to have the greatest economic value. The culture is the same as for other pole beans except that being more tender, the seed is usually planted one to two weeks later. In firm soils it is better to place the beans on edge with eye down.

Great Northern Giant Pole Lima

**The Largest Podded and Most Prolific Pole Lima—Matures in
86 Days**

Vines unusually vigorous, bearing large clusters of broad pods from 7 to 8 inches in length and containing four to six large beans of superb quality and rich flavor. This is a medium late variety, but earlier than King of the Garden, with much larger pods, and more productive. In quality it is unsurpassed and ought to have a place in every garden.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 22c; lb. 40c.

By Express or Freight, not Prepaid—5 lbs. 95c; 10 lbs. \$1.85; 25 lbs. \$4.50; 50 lbs. \$8.65.

New King of the Garden Lima

Large Podded Bean 7 or 8 Inches Long—Matures in 88 Days

The green shelled beans are of immense size but very tender. In yield, ease of shelling, size, beauty and quality of green beans, this variety is in advance of other sorts, and is recognized as one of the best of all the limas for either the garden or the market.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 21c; lb. 38c.

By Express or Freight, not Prepaid—5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.20; 50 lbs. \$8.15.

Be
Sure
to Use
Nitragin on
Your Beans

See Page 1...



Great Northern Best of All

Crosby's Egyptian

Roots Flattened Globe Shaped—Small Tops—Deep Red Flesh—Matures in 50 days

An early, widely grown home garden variety. Roots round, turnip shaped with small tap root, and very smooth. The outer skin is deep red, while the rich, solid flesh is deep purplish carmine with clearly defined rings or zones of a lighter color. Tops make excellent greens and are of medium light green color.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.75, postpaid.

Detroit Dark Red Turnip

Market Gardeners and Canners Variety—Medium Size—Globe Shaped—Matures in 52 Days

Flesh bright red zoned with a darker shade; very crisp, tender and sweet, remaining so a long time. Tops small and upright, leaves dark green shaded with red color. Deservedly popular with market gardeners and one of the finest for the private garden. Our stock is exceptionally fine, producing very uniform smooth beets of the darkest color.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.75, postpaid.

Slug Shot

A non-poisonous powder and a very popular Insecticide. Not injurious to animals nor to the person applying it. Very effective in destroying insects of all kinds.

Lb. 25c, postpaid.

The Best Beets

**2 ounces will plant 100 ft. of row.
Sow 7 lbs. seed to an acre**

As soon as the ground can be worked, sow the seed in rows 1 foot apart, covering 1 to $1\frac{1}{2}$ inches deep, firming the soil over the seeds. Thin them out to 5 or 6 plants to a foot of row. After thinning cultivate frequently and stir the soil well between the rows. The tops make excellent greens, and this vegetable is really worth growing for the tops alone. Sowings of seeds may be made at intervals to provide a succession of roots. If a late planting is made so as to get a fall crop for winter use, let the roots stay in the ground as long as possible without danger of freezing.

Great Northern Best of All Blood Turnip

Medium Early—Top Shaped—Rich Carmine Flesh—Matures in 48 days

Extra deep dark red, perfect shape, fine keeper, quick grower, best flavor, extra sweet, never woody. The best beet for main crop. Very desirable for the market gardener,

as it is smooth, uniform in shape and size, very fine for bunching, and its small, upright tops allowing close planting make possible the biggest yield per acre of any turnip shaped beet. Its handsome, dark rich red color and its delicious taste make it also an ideal beet for the home garden.

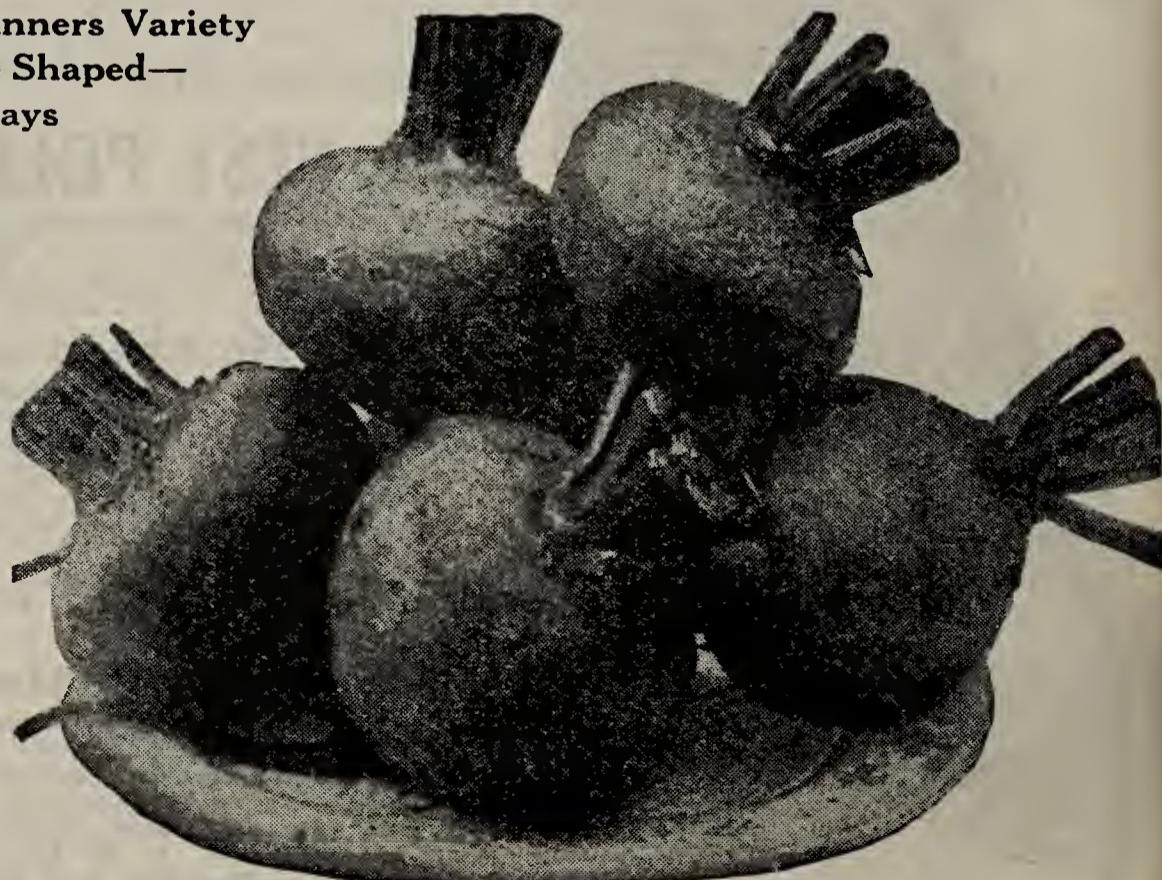
Pkt. 10c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00; 5 lbs. \$4.45, postpaid.

New Crimson Globe

Globe Shaped—Deep Purple Color—Matures in 45 Days

A splendid, very handsome beet. Skin smooth and firm almost globe shaped, of quite large size. The flesh is a deep purplish crimson, slightly "zoned"; this is a finely bred beet, of exquisite quality, sweet and tender. In the home garden it is a most excellent sort; for market, use as a main crop variety.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.25, postpaid.



New Crimson Globe



Great
Northern
Extra Early
Eclipse

Great Northern Extra Early Eclipse

**Early—Medium Sized—Round
—Bright Red Flesh—Matures
in 48 Days**

Tops small, dark purplish green. Roots nearly globular, with a small tap root and collar. Flesh dark red, zoned lighter; sweet, crisp and tender. We believe this is the best Beet for the market and home garden, and on account of its uniformly deep rich color the most desirable for canning. This variety is also very desirable for bunching. Careful comparisons with all prominent varieties on the market prove that our Improved Extra Early Eclipse is the most uniform in shape and size and the most attractive in color. It is unsurpassed in quality.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1b. 75c; 5 lbs.
\$3.45, postpaid.

This makes the third year I have used your seeds and I find they are really "Best of all."

MATTHEW STRAUSS, JR.
East Aurora, N. Y.

Market King

**Smooth—Deep Blood Red—Half Long—
Matures in 65 Days**

The root is deep red, very symmetrical, two or three times as long as thick, and always smooth and handsome. The flesh is rich, dark red, very sweet, crisp and tender, never becoming woody even in the portions above the ground. One of the best varieties for winter and spring use. Excellent to slice for pickles, as it retains its good quality longer than others. The Market King Beet matures so evenly that the entire crop may be taken at one time.

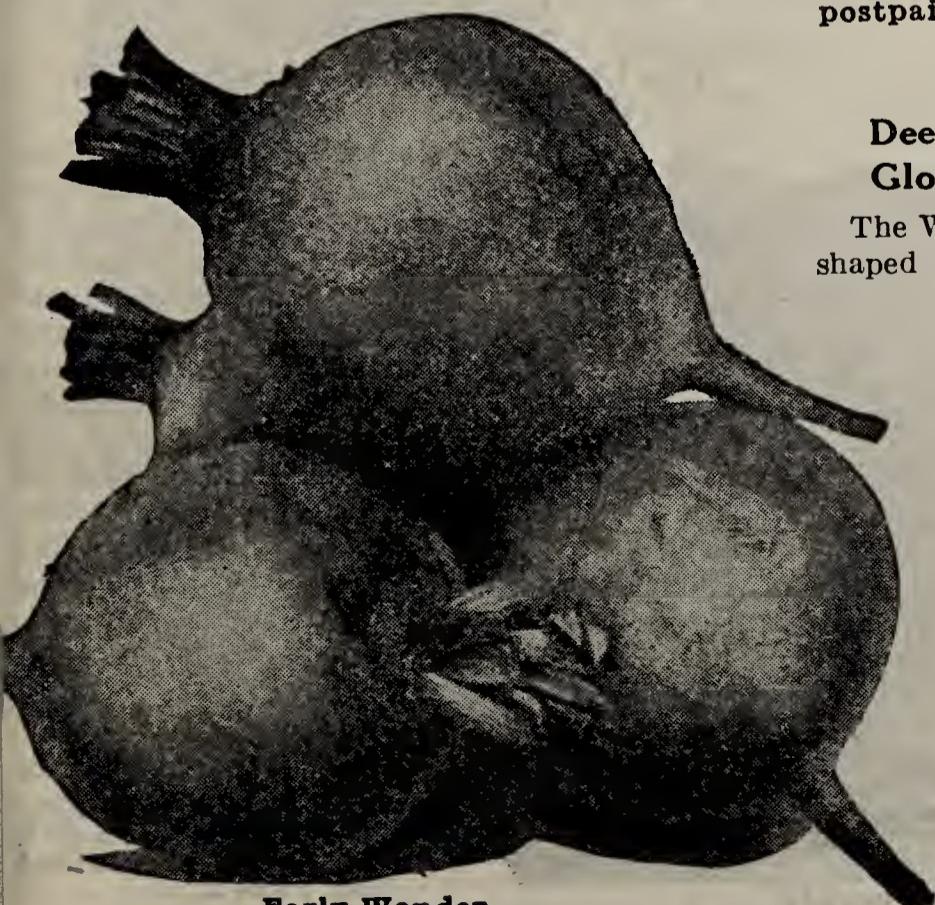
Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1b. 85c; 5 lbs. \$3.75,
postpaid.

Early Wonder

**Deep Blood Red Flesh—Roots Uniformly
Globe Shaped—Matures in 50 to 55 Days**

The Wonder Beet is one of the earliest and best turnip-shaped Beets grown. Ripens very early and uniformly and having a very small tap root are easily harvested. This type is practically true turnip or globe shape, very few of the flattened fruits showing. The entire crop matures at one time which is a great boon to gardeners. On account of its extremely early maturing, two crops can be harvested in one season on the same piece of land. The Beets themselves are of perfect shape, and beautiful deep red color. The tops are only medium size which will admit of close planting, excellent for bunching.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 30c; 1b. 90c; 5 lbs.
\$3.95, postpaid.



Early Wonder

Great Northern Fireball

Rich, Dark Red Flesh; Sweet, Crisp and Tender. Matures in 50 Days

This is one of the best varieties for forcing. It is also excellent for first early crop outdoors, being very early, with small tops. The leaves are dark green, shaded and veined with dark red. The roots are very dark red, moderately thick, a little rounded on top, distinctly flat on the bottom. The flesh is dark purplish red, zoned lighter shade; firm, crisp and tender.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. 95c; 5 lbs. \$4.20, postpaid.

Improved Long Dark Smooth Blood

Long—Late and Smooth—Fine Quality—Splendid Keeper—Matures in 90 Days

The best table beet for field culture, neck small, roots large, and when mature 8 to 10 inches in length, tapering towards both ends. Roots grow $\frac{1}{3}$ above ground, being easily harvested. Dark purplish red below, and grayish above ground. Flesh dark purplish red with faint zones of a lighter shade. If left in the field for stock will often grow 14 to 16 inches long.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$2.95, postpaid.

New Red Beauty

Dark Blood Red—Roots Globe Shaped—Tender and Sweet—Matures in 50 Days

An excellent early variety, producing a desirable globe shaped beet, very symmetrical with small collar and tap root. Very dark blood red. Flesh is uniform in color with the rings or zones very inconspicuous. Remains tender and of the highest quality until the roots are fully grown. This is a popular variety and one of the best beets for home and market, as well as for canning.

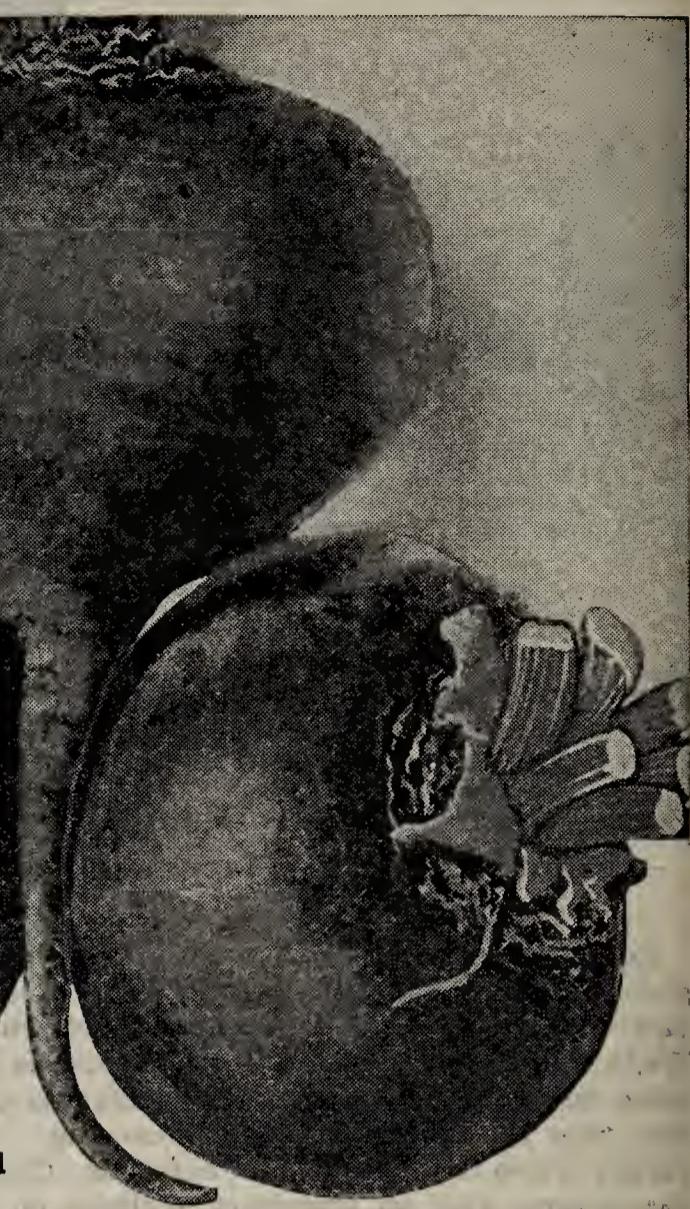
Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. 95c; 5 lbs. \$4.25, postpaid.



Great Northern New Red Beauty



Great Northern Fireball



Improved Blood Turnip

Nearly Round or Slightly Flattened—Bright Red—Fine Quality—Matures in 55 Days

One of the best beets grown; our stock is a very careful selection of this popular sort. Roots of good form, round, with only one small tap root; flesh deep blood red color; very sweet and tender.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$2.95, postpaid.

Perpetual Spinach Beet or Swiss Chard

The Cut and Come Again Spinach Beet—Matures in 40 Days

Stalks are as thick and broad as rhubarb. The plants grow to a height of from 2 to 2½ feet, and the stalks are from 10 to 12 inches long below the leaf and 1½ inches broad. These stalks are delicious when cooked and

should be served in the same manner as asparagus. The leaves and stalks, being served as separate vegetables, afford two distinct dishes from the same plant at one time.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$3.75, postpaid.

Mustard Spinach.
Another spinach Green is described on Page 2.

THE BEST MANGELS

2 Ounces will Plant 100 Ft. of Row.

Sow 5 Lbs. Seed to an Acre

Mangels and Sugar Beets are really a Beet, but are much larger, and are usually grown on a large scale for Stock Feeding. The roots of Mangels being large must have room to develop, so do not make your rows closer than 2 feet apart, and thin the young plants to 10 inches apart in the row. Cultivate well while the plants are small and keep free from weeds always. In harvesting be very careful not to break or bruise the root; they will not keep well if you do.

Great Northern New Goliath

The Heaviest Yielding Mangel Ever Grown.

Matures in 100 Days

The roots of New Goliath are large, well formed, and uniformly straight. The flesh is white, tinged with rose, of very fine texture, containing less water and more sugar than any other Mangel, making it most nutritious and milk producing. Sheep and other stock thrive better when fed on it, picking out pieces of it in preference to other kinds.

Oz. 10c; $\frac{1}{4}$ lb. 25c; 1b. 75c; 5 lbs. \$3.25, postpaid.

Giant Long Red

Good Size—Fine Shape—Dark Red Color.

Matures in 105 Days

A standard and favorite Mangel, producing a very large root uniformly straight and well formed. The color is a beautiful dark red, and an excellent producer.

Oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 55c; 5 lbs. \$2.25, postpaid.

Golden Tankard

Large Roots of Orange Yellow—Sweet and Productive.

Matures in 95 Days

Popular among stock raisers on account of the heavy weight yields per acre. Tops and neck are small, while the roots are large and oval shaped. The skin is deep yellow below ground and gray-yellow above. Flesh is orange-yellow zoned with white.

Oz. 10c; $\frac{1}{4}$ lb. 20c; 1b. 55c; 5 lbs. \$2.25, postpaid.

Great Northern New Golden Monarch

Skin Golden—Flesh Ivory White and Sweet.

Matures in 95 Days

This entirely new and distinct Mangel grows to the largest size and is of a beautiful russet yellow color. The flesh is white, firm and sweet, greatly relished by cattle and other stock. The roots are large, ovoid shaped with small tops admitting close planting. Easily lifted, growing more than half above ground, producing enormous crops, and is an excellent keeper. Mangels are considered indispensable where stock of any kind is kept. They are valuable as green feed for winter feeding of poultry. Feed the roots raw at the rate of about 25 pounds per hundred hens per day.

Oz. 10c; $\frac{1}{4}$ lb. 25c; 1b. 75c; 5 lbs. \$3.25, postpaid.

New
Golden Monarch

THE BEST SUGAR BEETS

Great Northern Colossal

The Sweetest of All the Sugar Beets—Matures in 60 Days

The best for general use. Very productive and is extremely rich in sugar. This beet is the result of years of selection. It gives better results than any other variety. Flesh finely grained and very sweet.

Oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 65c; 5 lbs. \$2.75, postpaid.

Giant Half Sugar

Splendid Quality—Large Size—Heavy Yielder—Matures in 65 Days

The grandest and most superior of all Sugar Beets, affording a larger percentage of sugar than any known variety. The color is white slightly washed with red at top, while the balance is of clear white. Flesh finely grained and very sweet.

Oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 60c; 5 lbs. \$2.45, postpaid.

THE BEST CARROTS

**1 Ounce Will Plant 200 Ft. of Row.
Sow 3 to 4 Lbs. Seed to an Acre**

Carrot seed is small and starts growth very slowly, so a few Radish seeds scattered here and there in the row will break the surface, marking the row so that cultivation may be given if the ground should become too hard. Six or seven plants to the foot of row is plenty to leave. Sow as early as the ground can be put in shape, in loose rich soil, covering $\frac{1}{2}$ inch deep in rows 12 inches apart in the home garden and 2 to 3 feet apart when grown in quantities in the field. As carrots are hardy everywhere and are comparatively free from insects and disease, they should be more generally grown. It is a good plan to make successive plantings, so as to have fresh young carrots throughout the summer. If the roots are allowed to stay in the ground, you will find that they will soon become tough and woody and lose the pleasant flavor which makes carrots so popular.

Great Northern Golden Rod

**Half Long Variety—Tapering to a Blunt Point;
Flesh Deep Orange, Tender and of a Firm
Quality. Matures in 75 Days**

A desirable second early carrot for the home garden and market. The medium sized roots are a beautiful orange scarlet color, perfectly cylindrical in form. The flesh is deep orange and tender, with practically no core. Very productive and adapts itself to all kinds of soils. Tops are medium size. Roots 6 to 8 inches long, making it desirable as a bunch carrot.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$5.45, postpaid.

Ox Heart or Guerande

**Roots Stout and Thick; Easily Harvested—Color
Light, Bright Orange. Matures in 70 Days**

This desirable carrot grows very rapidly and produces a heavy crop in soil where other varieties fail. Plant is small. Fruits blocky; stump roots about 5 inches long and bright orange in color. Flavor is sweet and pleasing and the fine grained quality makes it excellent for table uses. If allowed to reach its fullest growth, makes excellent stock food.

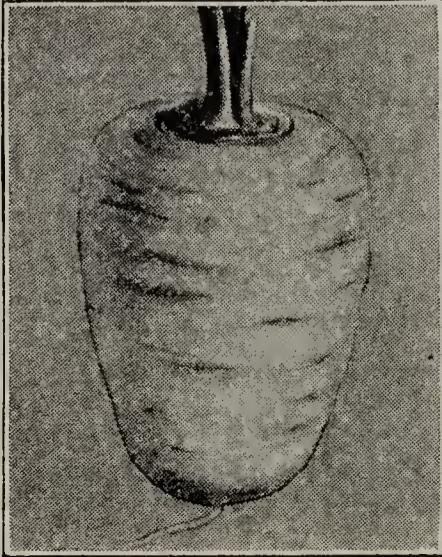
Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. 95c; 5 lbs. \$4.25, postpaid.

New Amsterdam Forcing

**Cylindrical, Smooth, Blunt at the End and Coreless. Flesh Bright Red and of Excellent
Quality. Matures in 60 Days**

A splendid new Carrot from Holland where it is very largely grown for the market and considered the finest of all table Carrots. It is the sweetest of all Carrots and without any yellow core. The roots are cylindrical, blunt at the end and having a fine neck and small top can be planted close together. The color is very attractive bright red. They are entirely free from any stringy, coarse heart which is found in most other Carrots; are of fine texture and most delicious quality. Owing to its excellent quality, it ought to have a place in every garden and its extreme earliness and great productiveness make it an indispensable variety and a great money-maker for the market gardener.

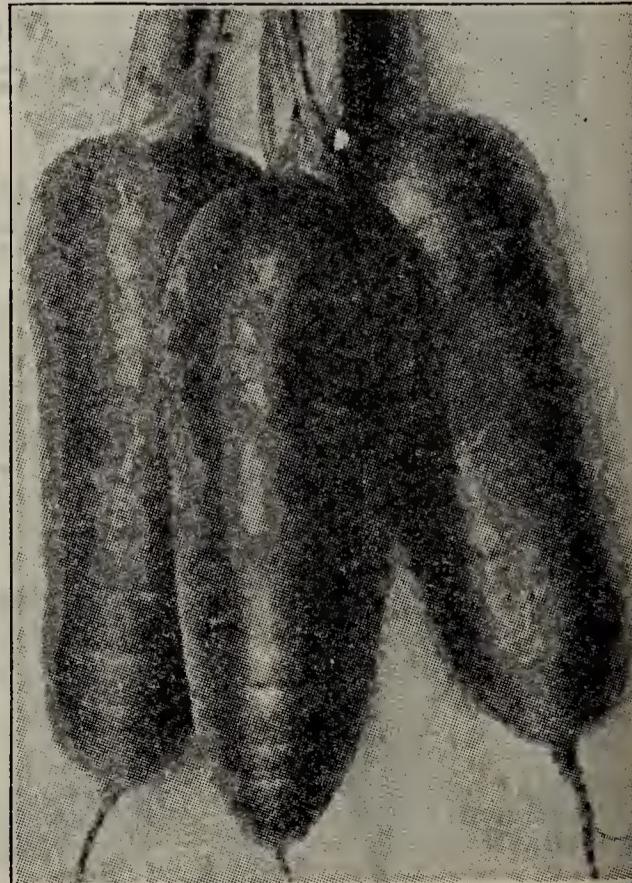
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c;
lb. \$1.25; 5 lbs. \$5.45, postpaid.



Ox Heart or Guerande

I had fine success with your Coffee Berry. The coffee is the best substitute we ever tasted.

MRS. J. H. TOMPKINS,
Camden, N. J.



New Amsterdam Forcing

THE BEST CARROTS

Great Northern Early Coreless

Deep Orange, Cylindrical Roots, Entirely Free From Any Woody Heart or Core.

Matures in 65 Days

The best Carrot for general crop; it is of a rich orange color, a very heavy yielder and splendid keeper. The roots grow about 8 inches long, and taper uniformly to a blunt point. The flesh is deep orange-red, tender and of good quality. It is a first class Carrot for all kinds of soil, valuable for both table use and stock. The leading Carrot. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.25; 5 lbs. \$5.50, postpaid.

Great Northern Early Chantenay

Half Long, Thick, Stump Rooted, About 6 Inches Long, Sweet and Fine Grained.

Matures in 65 Days

This is one of the best Carrots in existence, one which market gardeners should plant for their main crop. The Carrots grow about 6 inches long, are stump rooted, very smooth, deep red, fine grained, sweet and sugary, and are not apt to crack open while growing. An excellent table sort and a heavy cropper. Our seed is most carefully selected, and produces roots uniform in size and shape and of fine color. This is the best strain on the market and we especially recommend it to our market-gardener friends.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15; 5 lbs. \$4.95, postpaid.

Great Northern Fancy Danvers

The Popular Carrot for the Home Garden or Market. Matures in 70 Days

This variety is well adapted to all soils and sections, and some years it leads our entire list as the best seller. It is half long in shape, almost cylindrical, somewhat stump rooted, and of rich, dark orange color. Over 40 tons per acre of fine Danvers have been grown, and a yield of 25 to 30 tons per acre is not uncommon. Matures its crop of beautiful shaped roots in 70 days. Grown extensively by market gardeners for bunching and makes a handsome appearance on the market stalls; of the finest quality and one of the most popular sorts for home use.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25; 5 lbs. \$5.45, postpaid.

Great Northern Giant

A Stock Carrot With Long, Thick Roots of Uniform Quality. Matures in 85 Days

The standard late variety, very handsome and uniform in shape; roots are of light color. For feeding cows it is very valuable, as it increases the flow of milk and imparts to the butter a rich golden hue.

Oz. 8c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c; 5 lbs. \$2.45, postpaid.



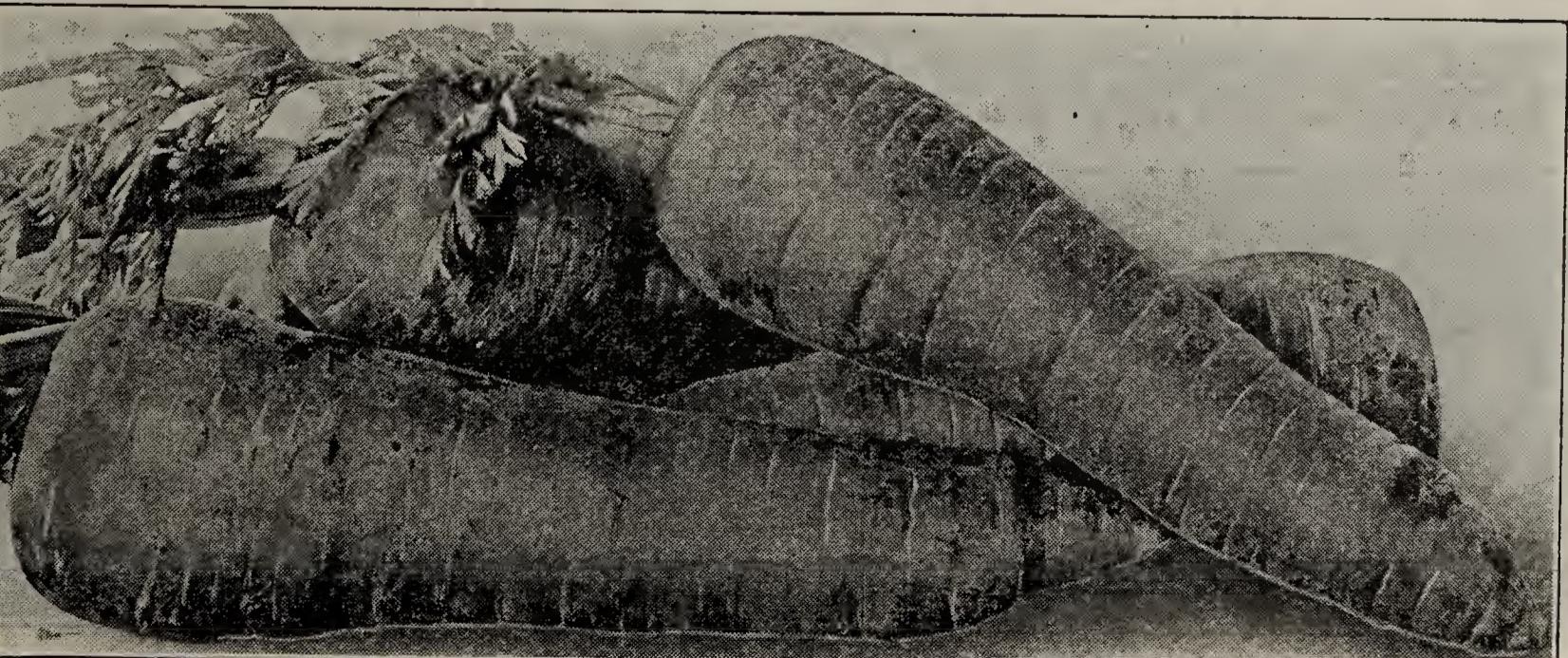
Mammoth Long Orange Belgian

Roots Long (Sometimes 20 Inches), Broad and Pointed; Heavy Yielder.

Matures in 90 Days

A splendid variety for fattening stock, and is exceptionally desirable for its great milk producing qualities. One-third growing above the ground is green.

Oz. 8c; $\frac{1}{4}$ lb. 20c; 1 lb. 60c; 5 lbs. \$2.45, postpaid.



Great Northern Fancy Danvers

THE BEST EARLY ROUND HEAD CABBAGES



Great Northern New Early Roundhead

Great Northern New Early Roundhead

Heavy Cropper—Finest Quality—Large Solid Heads. Matures in 65 Days

The earliest round headed variety. A type much preferred over pointed heads by many people. Fully developed heads frequently measure 10 to 12 inches across and weigh 12 to 15 pounds each. It is also fine grained and of dainty flavor. Every head uniform and remarkably solid, even when young. Fine texture and delicate flavor.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs. \$10.75, postpaid.

Early Dwarf Flat Dutch

Plants Small and Compact. Heads Almost Ball Shaped. Matures in 71 Days

Maturing in the early summer and with large heads our Early Dwarf Flat Dutch is a most valuable and popular second early variety. It produces large, round heads, which are very solid, and having but few outer leaves, can be set close together. This variety is extensively used for the home garden and market.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00; 5 lbs. \$8.25, postpaid.

New Chinese Celery Cabbage

Long White Cylindrical Heads of Exquisite Flavor. Unlike Any Other Cabbage. Matures in October

Combines the rich celery flavor with that of the cabbage. Makes as good salad as the finest head lettuce, firm and solid; the heart blanching crystalline white. The leaves are as tender as lettuce and have a distinct flavor, very delicate and pleasant. Every leaf including the outside one is tender and eatable.

Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.25, postpaid.

Culture

1 ounce should produce 2500 plants. Sow $\frac{1}{2}$ lb. seed to transplant an acre

Seed should be sown in hot beds or in boxes in the house; harden them off by gradually exposing them to the night air, and transplant 18 to 24 inches apart in rows 30 to 40 inches apart. Do the transplanting as early in the spring as the ground is in good condition, or plant the seed directly in the hills covering $\frac{1}{4}$ to $\frac{1}{2}$ inch deep, using 12 to 15 seeds, allowing some for cut worms and black fleas. By this method 2 or 3 weeks time will be gained in maturing, and you are always sure of a good stand when transplanting is done from plants grown in this manner.

All Head Early

Deep, Flat Heads. Solid and Uniform in Shape, Size and Color. Matures in 77 Days

Most desirable variety for the market gardener and one of the finest for the home garden. The heads are very large, remarkably solid and deep; always very uniform in size and shape and always sure to head; very tender and of excellent quality. Suitable for early and late planting; the heads average from 8 to 10 inches in spring and from 12 to 14 inches in diameter of the fall crop; keeps all winter and are well adapted for kraut.

Pkt. 8c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$1.90; 5 lbs. \$8.75, postpaid.

Glory of Enkhuiizen

Short Stemmed. Heads Large, Round, Slightly Flattened. Matures in 75 Days

A wonderful variety very sure heading and of excellent quality. Plants of vigorous growth, with few outer leaves. Heads globular or very nearly round, very solid and of large size for so early a variety. They are thin ribbed, of pale green color.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00; 5 lbs. \$8.75, postpaid.

New Early Copenhagen Market

Large, Round, Solid Heads. Uniform and Dependable. Matures in 66 Days

A wonderful early round headed cabbage; quality exceptionally good; ripening at one time; a large yielder. The heads are solid and firm with a small core and of fine texture. The leaves are of light green color, tightly folded together; it has a few outer leaves; of upright growth, permitting close planting and has a short stem.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75; 5 lbs. \$11.90, postpaid.

New Early Copenhagen Market

THE BEST EARLY POINTED HEADED CABBAGES

Great Northern Extra Select Early Jersey Wakefield

**Popular Extra Early Variety.
Heads Broad, Cone Shaped
and Solid. Matures in 62 Days**

Forms fine, solid heads of good size, conical in shape, with very few outside leaves, and of the best quality. Grown from selected heads. This excellent variety, besides being extra early is the surest heading of the first early Cabbages for the market and home garden. The plants are unusually hardy, and resists cold and unfavorable weather conditions without injury. Plants are compact, with smooth, thick deep green leaves. Stem is short, and the heads are very solid and of excellent quality.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00;
5 lbs. \$8.75, postpaid.

Extra Early Winningstadt

Short Stemmed, Solid Heads of Finest Quality, Early and Productive. Matures in 77 Days

A very fine header, and will grow a hard head under circumstances where most sorts would fail. Plant very compact with short thick leaves. Heads regular, conical and very hard, creamy white color and usually 8 to 10 inches long, weighing about 5 pounds each.

Pkt. 5c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$1.90; 5 lbs. \$8.75,
postpaid.

Charleston or Large Wakefield

Large, Broad, Heart Shaped Heads; About 10 Days Later Than Jersey Wakefield

A splendid strain of Jersey Wakefield, about 10 days later, with heads twice as large, weighing from 8 to 12 pounds each and more, a good keeper and may be planted as a second crop, to mature in autumn, if desired. It is much used by market gardeners to follow Jersey Wakefield; a first rate shipper, and in great favor with everybody who knows it.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$2.00; 5 lbs. \$8.70,
postpaid.



Great Northern Early Jersey Wakefield

Lightning Express

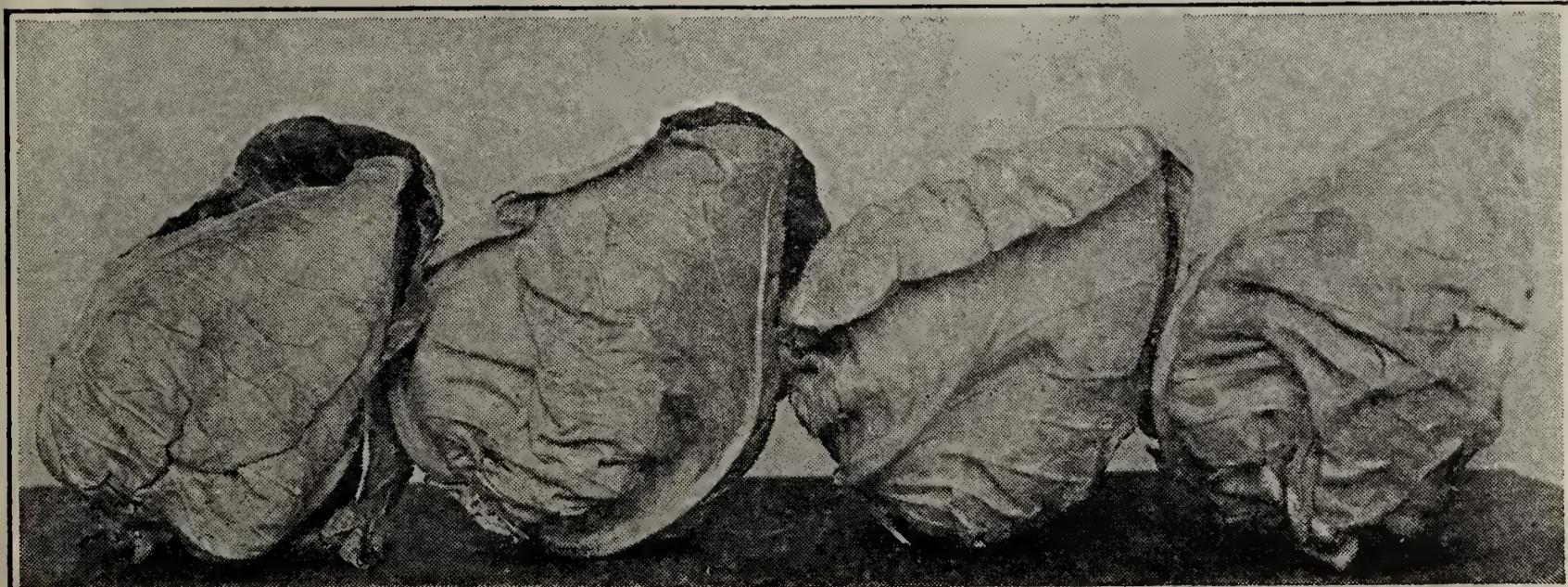
**Heads Small, Heart Shaped and Solid.
The Best Extra Early Cabbage.
Matures in 55 Days**

The whole plant is finely bred; there is no suggestion of coarseness whatever. It has the peculiarity of heading firmly at an early stage in its growth, so that the finest cabbage though small, can be obtained long before it has attained its natural size. Ready for use in 55 days from time of planting. Heads of good size; weight from 8 to 13 lbs.; have but few outside leaves, and therefore may be planted very close together and yield large crops; always of fine flavor and very solid.

Pkf. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; lb. \$2.50; 5 lbs.
\$10.75, postpaid.

SLUG SHOT FOR CABBAGE WORMS

A little Slug Shot dusted over your cabbage plants will keep them free from Cabbage Worms.
Postpaid, 1b. 25c.



Lightning Express—The Best Early Cabbage

THE BEST SUMMER CABBAGES

Earliest of All Savoy

Compact Heading. The Earliest of the Savoys, Leaves Deep Green and Heavily Crinkled. Matures in 85 Days

The finest of the "Savoys"; forms medium sized, very solid heads, with leaves finely crimped. The plants are vigorous, of medium size with very short stem, and are very sure heading. The outer leaves are large, nearly round, fairly solid, sweet and tender. Quality is unequalled. Without question the earliest and finest Savoy; its fine appearance and delicate sweet flavor is unequalled.

Pkt. 7c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.25, postpaid.

Great Northern Perfected All Seasons

Splendid Keeper. Heads Large, Round and Deep. May Be Planted For Early or Late Crop. Matures in 90 Days

Crisp, sweet and tender; a favorite with market gardeners. Intermediate in season, this plant grows vigorously and in somewhat spreading form. Head is large, firm and solid, very white and has a small heart. Broad—oval in shape, about 8 inches deep and 10 inches wide. 10 pounds is an average weight. Stands hot sun without wilting and remains firm for a long time.

Pkt. 8c; oz. 18c; $\frac{1}{4}$ lb. 55c; lb. \$1.90; 5 lbs. \$8.75, postpaid.

Great Northern Hardhead

Round, Flattened Heads of Firm, Solid Flesh. Medium Stem. Matures in 90 Days

Hardhead is the largest of the second early sorts and a most desirable one. The plants are very vigorous and sure to head even under the most adverse conditions and remain an exceptionally long time in condition for use. The heads are very large, nearly round, extremely hard and solid. They are small ribbed, and even if planted very late will keep well and are much to be preferred to the big ribbed winter sorts.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.25; 5 lbs. \$9.45, postpaid.

Earliest of All Savoy

New Golden Acre

Plants Small, Dwarf and Compact. Heads of Medium Size, Round As A Ball, Hard, Solid and Uniform. Matures in 64 Days

We list this wonderful new cabbage in our Summer varieties because it is such a wonderful keeper that it can be harvested with summer varieties as well as with the earliest. The hard round heads 9 inches in diameter are uniform in size and growth, compact in habit and with few outer leaves which permits close planting. The heads are firm and solid and equal to any of the late sorts in this respect. On account of its hardness, it will stand in the field for a month or more without bursting and can be shipped long distances and arrive in good condition.

Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb. \$1.25; lb. \$3.90; 5 lbs. \$17.40, postpaid.



Great Northern Hardhead

THE BEST DANISH CABBAGES

Wisconsin Hollander No. 8

A Yellows-Resistant Strain of Danish
Ball Head. Firm and Compact
Matures in 110 Days

This cabbage was developed by years of careful experimenting and selection. Extensive field tests in the oldest cabbage district in the state of Wisconsin, where the growing of cabbage had been abandoned on account of the "yellows" now show the Wisconsin Hollander to be very strongly resistant to that destructive disease. This cabbage has been grown successfully on even the "sickest" old cabbage fields with almost perfect immunity from "yellows", whereas the commercial strains alongside were practically failures. Plants large and very hardy. Heads are globular to flattened globe shape, very firm, weigh 7 to 9 pounds, and keep perfectly until spring. Quality is always excellent.

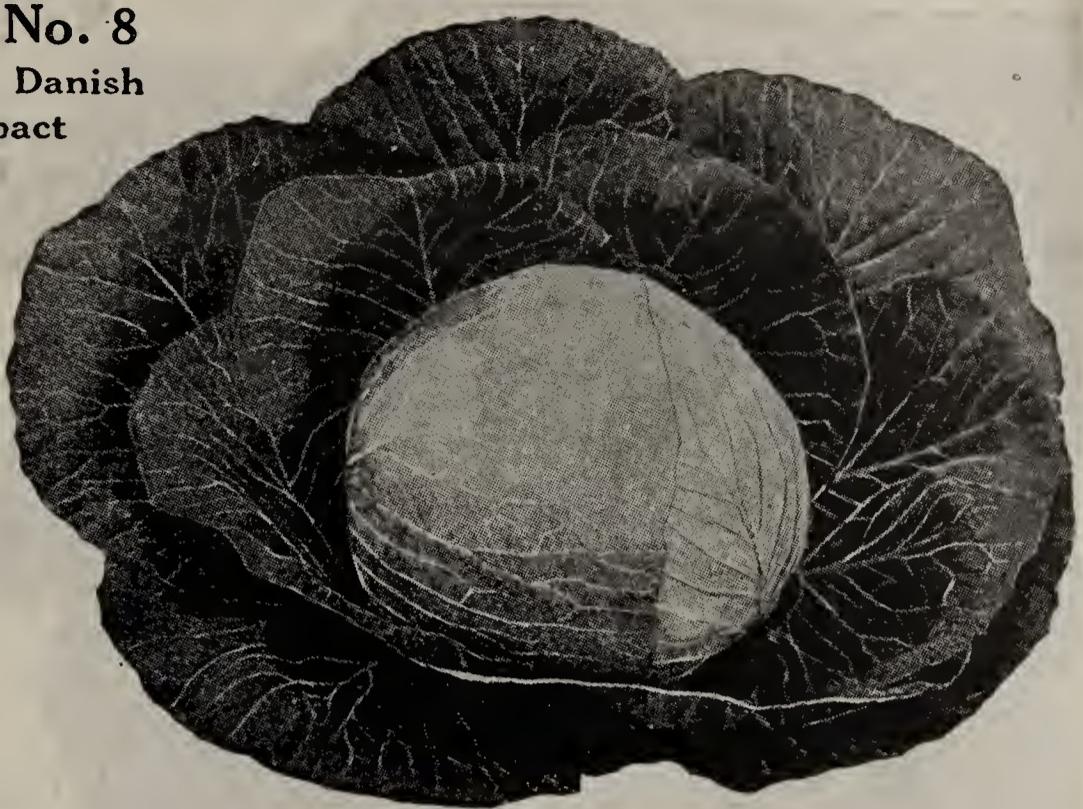
Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.10; 1b. \$3.75; 5 lbs.
\$17.85, postpaid.

Red Danish Stonehead

Large and Sure Header. The Deepest Red Cabbage Grown. Medium to Long Stem. Matures in 90 Days

This is the best, largest and surest heading red cabbage, and much better than the stock generally sold. The head is large, round, very solid, deep red color. Nearly every plant will form an extra fine head of excellent keeping quality. The quality is delicious, sweet and juicy. The round head is nearly 8 inches in diameter, and weighs from 6 to 7 pounds. Very popular for pickling.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1b. \$2.50, postpaid.



Wisconsin Hollander No. 8

Danish Ball Head

One of the Best Winter Cabbages. Heads Round and Solid. Matures in 120 Days

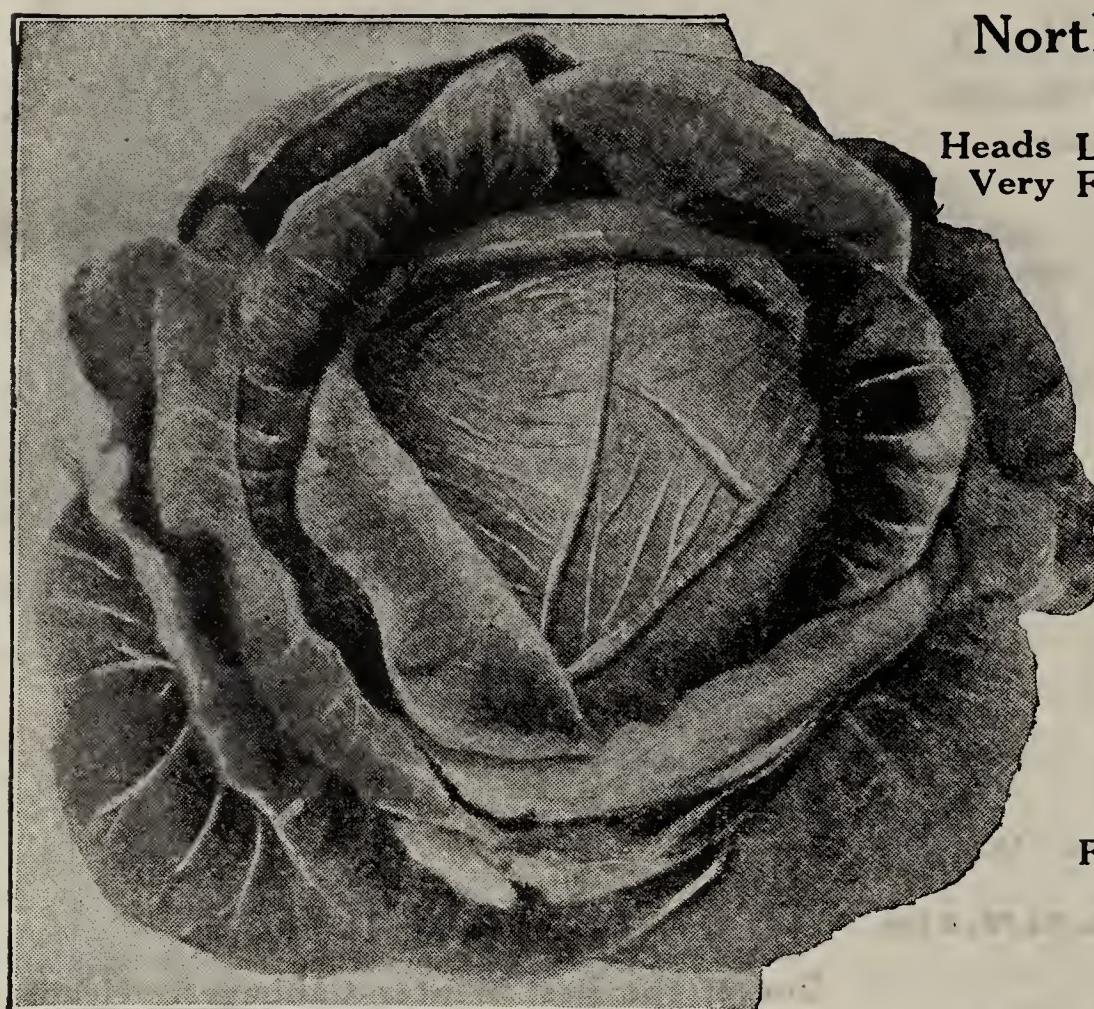
The wide and unfailing popularity of Danish Ball Head Cabbage is simply wonderful. It seems to adapt itself to all soils and conditions. The leading characteristics of Danish Ball Head Cabbage are: First, that it is a sure header; second, that it is of unapproachable solidity and weight; third, that it is an extra good keeper; and fourth, that it is a good seller. Danish Ball Head Cabbage produces its crop in about 120 days. It is sure to head, the heads being round, hard and extremely heavy, though not extra large. It can be grown in close quarters, on account of its compact habit. As to its keeping qualities, it comes out of the pit in March or April as fresh as when put in, and with no waste.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c; 1b. \$2.50; 5 lbs.
\$9.95, postpaid.



Danish Ball Head

THE BEST LATE CABBAGE



Great Northern Surehead

Hammond's Slug Shot

The Best Known Safeguard Against
Cabbage Worms and Other
Troublesome Insects

A Non-Poisonous powder and a very popular Insecticide; it requires no further mixing or preparation, not injurious or dangerous to animals, the person applying it or fruit and vegetables treated. Easily distributed either by duster, bellows or in water by spraying. Very effectual in destroying Potato Bugs and Beetles, green and black fly, slugs, worms, caterpillars, etc. Most generally used to destroy insects on cabbage plants.

Prepaid, 1 lb. 25c. By express or freight, not prepaid, 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.75; 50 lbs. \$5.25; 100 lbs. \$9.50.

Northern Giant Late Flat Dutch

Heads Large, Round, Flattened and
Very Firm. Medium Length Stem.
Very Hardy. Matures
in 105 Days

The largest and finest late cabbage. Heads are large, heavy, solid, flat on top, and of a bluish green color, low growing, with short stem and comparatively few outer leaves. The quality is fine and the flavor excellent, heads being white when cut and inside leaves crisp and tender. An average size is 12 inches wide by 7 deep, and weight is about 14 pounds. This cabbage keeps well in storage and is well adapted to use for Kraut.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 65c;
1 lb. \$2.25; 5 lbs. \$9.45, postpaid.

Great Northern Surehead

Fine Grained and a Splendid
Keeper. Heads Are Large,
Round and Flattened.
Matures in 100 Days

Of the "Flat Dutch" type. Heads uniform, hard, firm and fine in texture, weighing from 10 to 15 lbs.; sweet flavored; has scarcely any loose leaves; keeps well. Always sure to head. A fine shipper as heads carry long distances and present a splendid appearance on arrival.

Pkt. 8c; oz. 18c; $\frac{1}{4}$ lb. 55c; 1 lb. \$1.90; 5 lbs. \$8.75, postpaid.

Mammoth Large Late Drumhead

Large, Solid Heads on Short Stems.
Matures in 110 Days

Makes a large, round, firm head, uniform in shape and color, which seldom bursts or rots. It is a standard sort for winter keeping and sells readily in the winter and spring markets. With good cultivation 20 to 25 pounds is an average weight. The quality either for slicing, kraut, or general table use is unsurpassed.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.00; 5 lbs. \$8.85, postpaid.

Northern Giant Late Flat Dutch

THE BEST CAULIFLOWER

Culture

1/4 ounce seed will plant 100 feet of row and should produce 500 plants

Cauliflower is easy to grow and anyone with ordinary care can produce very fine heads which will be solid and delicious. For spring and summer crop, sow about the last of the winter in a hotbed, and transplant into the open ground as soon as the land can be worked. For the late autumn crop, sow about the middle of spring and transplant like winter cabbage. Set plants in rows 2 feet apart, and have the plants from 14 to 18 inches apart in the row. In dry weather, water freely, and as they advance in growth, hoe thoroughly and draw the soil up around the stems. After they begin to head water every second day, and gather the leaves together, pinning or tying them over the heads to protect them from the sun and keep them white.

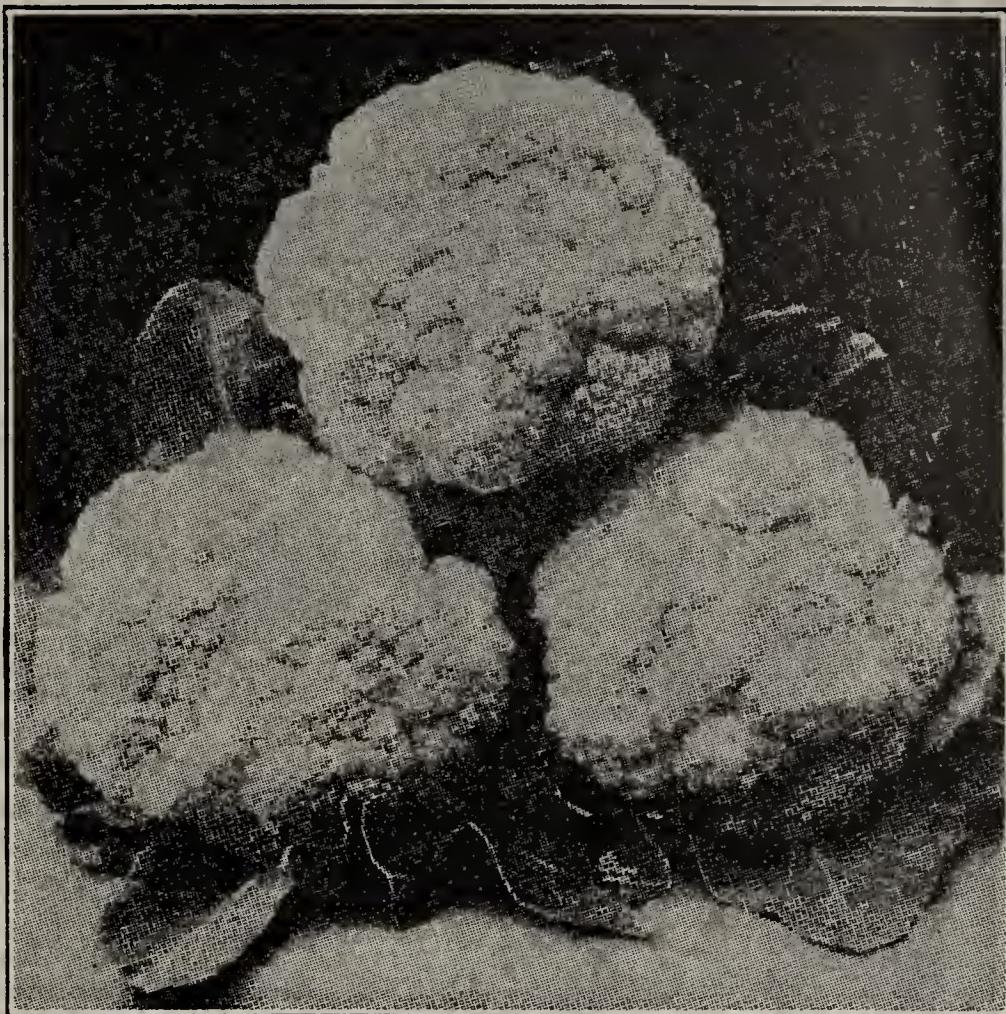
Henderson's Early Snowball

Heads Very Early, of Medium Size, Fine, Compact and Solid.

Matures in 52 Days

Very early, close growing, of compact habit; it is admirably adapted for forcing or wintering over for early crop and is the most popular sort for these purposes, also one of the best sorts for late summer and fall crop. Early Snowball is, moreover, a most desirable sort for home garden. The plants are compact, with few short, outside leaves and are well suited for close planting. The heads are of medium to large size, solid, compact, round, very white and curd-like and are developed earlier than those of any other sort. No variety produces more deep solid heads and of such pure snowy whiteness and such excellent quality. So extremely solid and deep are the nearly globe-shaped heads that they weigh heavier than other heads of equal size.

Pkt. 10c; 1/2 oz. \$1.10; oz. \$2.00; 1/4 lb. \$7.00, postpaid.



Henderson's Fine Early Snowball

Autumn King

Large and Vigorous With Firm, White Heads. Matures in 90 Days

This is a late variety, maturing its heads in 90 days. The heads are large, very white and of the best quality, and are protected by the foliage and remain a long time fit for use.

Pkt. 10c; 1/2 oz. 35c; oz. 60c; 1/4 lb. \$1.95, postpaid.

Extra Early Paris

Stem Short; Head Medium, White and A Good Keeper. Matures in 75 Days

An extra early variety, useful for spring planting. Heads of medium size with narrow and straight leaves; they are snow white and of fine quality.

Pkt. 8c; 1/2 oz. 40c; oz. 70c; 1/4 lb. \$2.25, postpaid.

Extra Early Danish Perfected

Extra Early, Sure Header, Drought Resister. Matures in 60 Days

Remarkable for reliability of heading; dwarf; solid, pure white heads of most superior quality. If planted the first of March, heads 8 to 10 inches in diameter will be ready early in June.

Pkt. 8c; 1/2 oz. 90c; oz. \$1.70; 1/4 lb. \$5.50, postpaid.

Great Northern Dry Weather

Drought Resister; Dwarf—Good Size—Creamy White Matures in 65 Days

This new strain originated in Denmark, but has been fully tested in America, producing large, solid, pure white heads, which are 6 to 7 inches in diameter, and weigh about 2 pounds. It is in all respects a first-class Cauliflower, and is especially adapted to dry situations and to resist drought.

Pkt. 10c; 1/2 oz. \$1.00; oz. \$1.75; 1/4 lb. \$6.00, postpaid.



THE VERY BEST CELERY



Silver Self Blanching

Celery

$\frac{1}{4}$ ounce will plant 100 ft. of row and should produce over 1000 plants. Sow $\frac{1}{4}$ lb. seed to transplant an acre.

Celery seed is very slow to germinate. Start in shallow boxes covering $\frac{1}{8}$ inch deep, or in a finely prepared seed bed out of doors. Always plant in straight rows, so that the small plants may be kept free from weeds. When about 2 inches high, thin out and transplant so that they may stand 2 to 3 inches apart, and when the plants are 4 inches high, cut off the tops, which will cause them to grow stocky. The best results are obtained from plants which are transplanted from the middle of June to the first of July, but they may be set out as late as August 1st.

Silver Self Blanching

Beautiful, Thick, Pearl White Stalks; Crisp and Brittle. Matures in 140 Days.

The fine keeping qualities and superlative flavor of this celery highly recommends it for the home garden, especially for Fall and Winter use on account of its late maturing. The appearance is very attractive. Plants are strong, vigorous and uniform in size and shape. Stalks are medium long, large, solid, thick, unusually crisp and tender, and possess a rich, nutty flavor. The large tender heart is creamy white in color.

Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.25, postpaid.

Golden Crisp

Unequalled Flavor; Wonderful Color; Crisp and Tender. Matures in 125 Days.

Plants are moderately dwarf, erect and compact, with a very crisp, tender and solid heart. Blanches easily to a beautiful yellowish white color.

Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.25, postpaid.

Golden Plume

Also Called Wonderful. Crisp and Nutty Flavor. Early. Golden Yellow Color. Matures in 110 Days.

A decided improvement over Golden Self-Blanching. Plants are semi-dwarf, stocky and vigorous growing with a very full heart, which blanches easily and quickly to a rich golden yellow color. Of very attractive appearance, superior quality and rich, nutty flavor. Cannot be excelled for home or market garden, as they mature early, and bunch nicely.

Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75; lb. \$6.00, postpaid.

New Easy Blanching

Hardy—Medium Height—Easy to Blanch and of Finest Quality. Matures in 115 Days.

The stalks are very large, heavy, thick and solid, with shallow ribs and with extra large, and firm hearts. Superb, tender and brittle, with an excellent nutlike aromatic flavor. A most valuable new Celery, the only easily-blanched and long-keeping sort known.

Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.75, postpaid.

Golden Self Blanching

Plants Compact and Stocky, With Yellowish-Green Foliage. Matures in 110 Days

Plants of a yellowish green color when young, but as they mature, the inner stems and leaves turn a beautiful golden yellow, which adds much to their attractiveness and makes the work of blanching much easier; stringless, crisp, sweet and of wonderful flavor.

Pkt. 8c; oz. 40c; $\frac{1}{4}$ lb. \$1.45; lb. \$4.75, postpaid.

Winter Queen

Medium Height—Solid and Crisp. Matures in 140 Days.

An excellent winter keeper, with short, broad and extra-heavy stalks; of compact growth, with very large heart. Blanches easily and quickly. Crisp and delicious nutty flavor. As a late winter keeper, it is unsurpassed.

Pkt. 7c; oz. 25c; $\frac{1}{4}$ lb. 65c; lb. \$2.25, postpaid.

White Plume

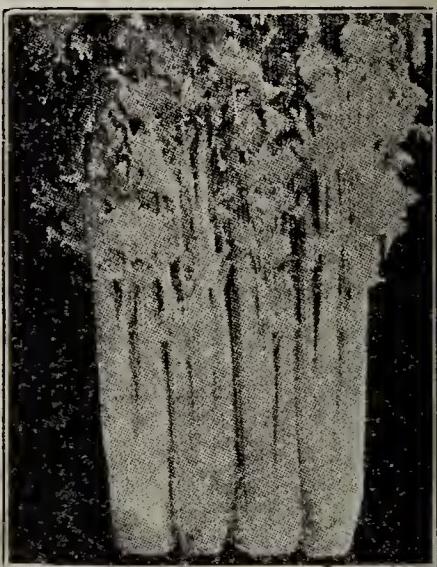
Early—Easily Blanched. Leaves Light Green—Stalks Silvery White. Matures in 120 Days.

A handsome, very early variety. The leaves are light, bright green at base, shading nearly white at tips. As the plants mature, the inner stems and leaves turn white and require to be earthed up but a short time before they are in condition for use. Pkt. 8c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75, postpaid.

CELERIAC (or Turnip Rooted Celery)

EARLIEST OF ALL. Large smooth roots, almost round; few side roots. Our stock of this variety has been especially cultivated and will be found fine.

Pkt. 7c; oz. 20c; $\frac{1}{4}$ lb. 60c, postpaid.



Celery—Golden Plume



Celeriac

THE BEST POP CORN

Silver Ball

The Best of All, Very Heavy Cropper

The finest white variety in existence. The best yielder and far in advance of any other variety, ears averaging 6 inches in length. Beautiful shape; the best popper.

Postpaid—Pkt. 7c; ½ lb. 18c; 1lb. 30c; 5 lbs. \$1.45; 10 lbs. \$2.75.

Queen's Golden

One of the very best and most prolific varieties grown. It pops perfectly white, and a single kernel will expand to a diameter of nearly an inch. The stalks grow 6 feet high, and the large ears are produced in abundance.

Postpaid—Pkt. 8c; ½ lb. 15c; 1lb. 25c; 5 lbs. \$1.25; 10 lbs. \$2.25.

Black Beauty

An extra early variety which pops very large and is the most tender and crisp of all. Although the kernels are black, the color does not seem to show at all when popped, being then a pearly white.

Postpaid—Pkt. 8c; ½ lb. 21c; 1lb. 38c; 5 lbs. \$1.75; 10 lbs. \$3.25.

New Australian Hullless

Often Called Tom Thumb. Dwarf-growing and heavy yielder of attractive ears, peculiar in form, being nearly as thick as long. Its crowning merit lies in its popping quality, fine flavor and absence of hull or shell when popped.

Postpaid—Pkt. 10c; ½ lb. 18c; 1lb. 32c; 5 lbs. \$1.50; 10 lbs. \$2.75.

South America Dynamite

The newest Pop Corn. When popped, the kernels are over an inch in diameter (larger than any other variety known), and is of a creamy yellow color. Nearly round in shape. Flavor is unusually delicious. Stalks grow 6 to 8 feet high, and often carry two or three ears 9 inches in length.

Postpaid—Pkt. 10c; ½ lb. 22c; 1lb. 40c; 5 lbs. \$1.85; 10 lbs. \$3.50.

Pop Corn Culture

1 Lb. will plant 100 ft. of row. Sow 8 lbs. seed in hills to an acre

Give the same culture as suggested for Sweet Corn. Successive plantings are not necessary if you plant the early maturing varieties such as are listed in our catalog. The crop of course is grown for use after it is dry. It must be well dried to be of any value for popping.

Sweet Corn Culture

1 Lb. will plant 100 ft. of row. Sow 12 lbs. seed in hills to an acre

As the seed is liable to rot in cold or wet ground, corn should not be planted until ground is warm and weather settled. Make successive plantings every two weeks until July—or the same result may be attained to some extent by careful selection of early, medium and late varieties. Plant the seed in hills 3 feet apart each way and thin to 2 or 3 plants to a hill, or you may plant in rows 4 feet apart, letting the plants stand 8 inches apart in the row. Cover seed 1 to 2 inches deep and cultivate thoroughly and regularly, keeping the land free from weeds. Remove suckers from around the base of the stalks.



THE BEST SWEET CORN

Great Northern New Early Illinois

**Extra Early, Prolific, Sweet, Tender, Good Size
Matures in 90 Days**

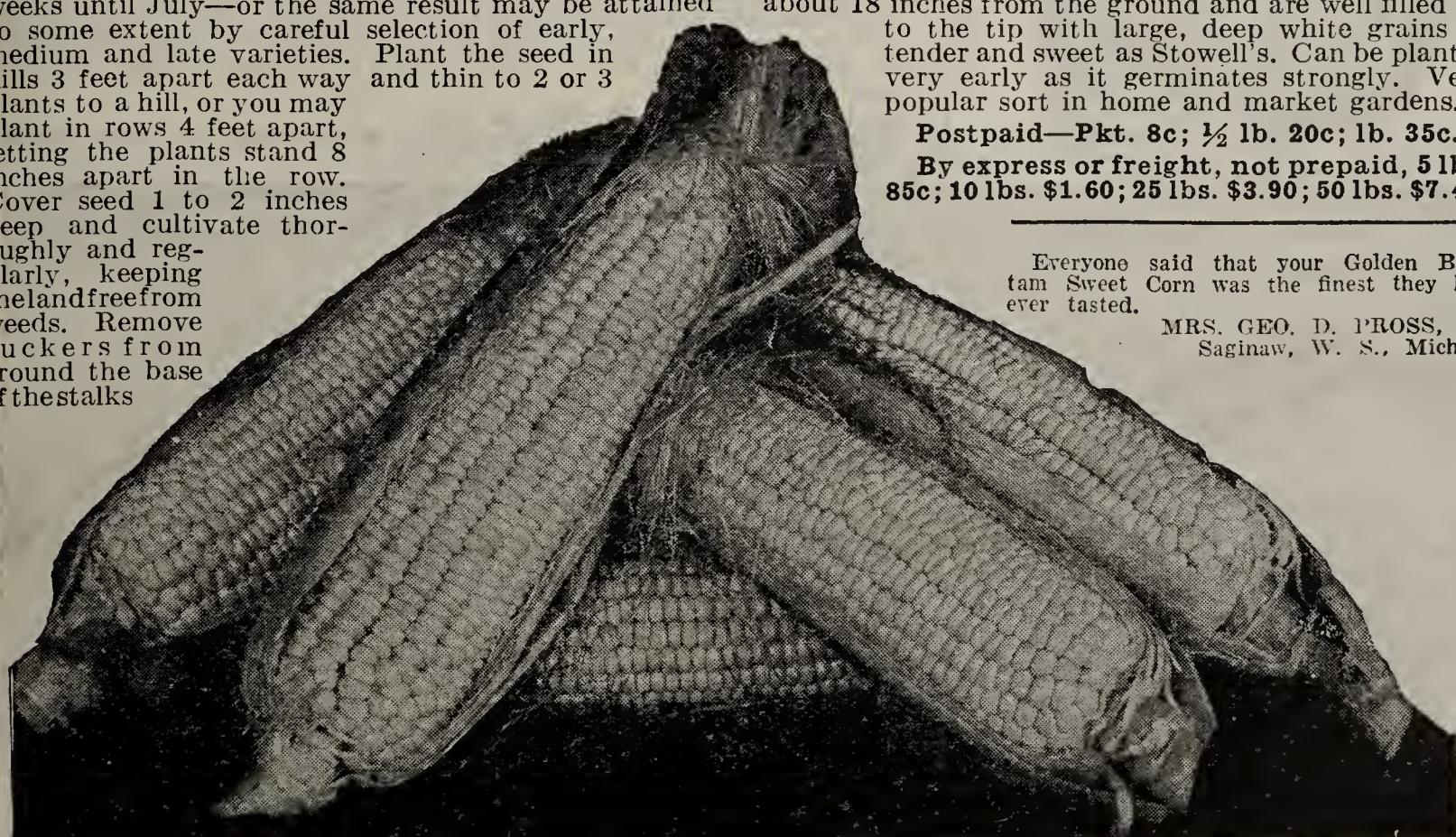
Our own introduction and thousands of our customers in all parts of this country have written telling us how well pleased they were with this fine new sort. It is a vigorous and healthy growing sort, with stalks about 5½ feet high. Ears are 9 inches long, 8 rowed, set about 18 inches from the ground and are well filled up to the tip with large, deep white grains as tender and sweet as Stowell's. Can be planted very early as it germinates strongly. Very popular sort in home and market gardens.

Postpaid—Pkt. 8c; ½ lb. 20c; 1lb. 35c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.90; 50 lbs. \$7.45.

Everyone said that your Golden Bantam Sweet Corn was the finest they had ever tasted.

MRS. GEO. D. PROSS,
Saginaw, W. S., Mich.



THE BEST SWEET CORN

Country Gentleman

Small Cob—Long, Slender White Grains Which Are Plump, Sweet and Tender. There are Usually Three Ears to Each Stalk

Matures in 110 Days

Kernels are slender, very deep, white, very tender and lusciously sweet. This variety has a small, white cob, densely covered with irregular rows of very long, slender white grains of excellent quality, which remain tender and fit for use longer than most sorts. The ears are seven to nine inches long. The stalks are from six and one-half to seven feet high. It is well adapted for canning as well as the home garden and market, and many consider it as the best of the late varieties.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; 1b. 32c.

By express or freight not prepaid, 5 lbs. 75c; 10 lbs. \$1.40; 25 lbs. \$3.25; 50 lbs. \$6.25.

Golden Bantam

Golden Yellow Grains of Tender Quality. Matures in 85 Days

A deservedly popular sweet Corn of a distinct, rich sweet flavor and also of extreme hardiness, on account of which it can be planted earlier and in colder and damper soil than other varieties. The stalks grow from 4 to 5 feet in height and produce two and more, good ears, which are 6 to 7 inches long and of a bright golden yellow color when ready for the table. It has to be tasted to be appreciated. It is the sweetest, most luscious, sugary and toothsome corn produced on earth.

Postpaid—Pkt. 7c; $\frac{1}{2}$ lb. 15c; 1b. 25c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.30; 25 lbs. \$2.95; 50 lbs. \$5.70.

New Golden Sunshine

The 12 Rowed Golden Bantam. Early—Sweet—Prolific—Good Size.

Matures in 80 Days

This new Sweet Corn is a wonderful improvement over the popular Golden Bantam, as it is larger, sweeter, has 12 rows instead of 8 and is nearly a week earlier. The flavor leaves nothing to be desired, as it is rich and sweet and never becomes tough and woody.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1b. 35c.

By express or freight, not prepaid, 5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.50; 50 lbs. \$6.75.

New Honey Boy

Large Ear—Tender and Sweet—Medium Early—Matures in 65 Days

New Honey Boy usually produces two ears to the stalk. Ears set about 20 to 24 inches above the ground; stalks grow 3½ to 4 feet in height. It is of creamy color, with fat, plump, sweet, juicy kernels. Ears are trifle larger than Bantam.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; 1b. 35c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.90; 50 lbs. \$7.50.

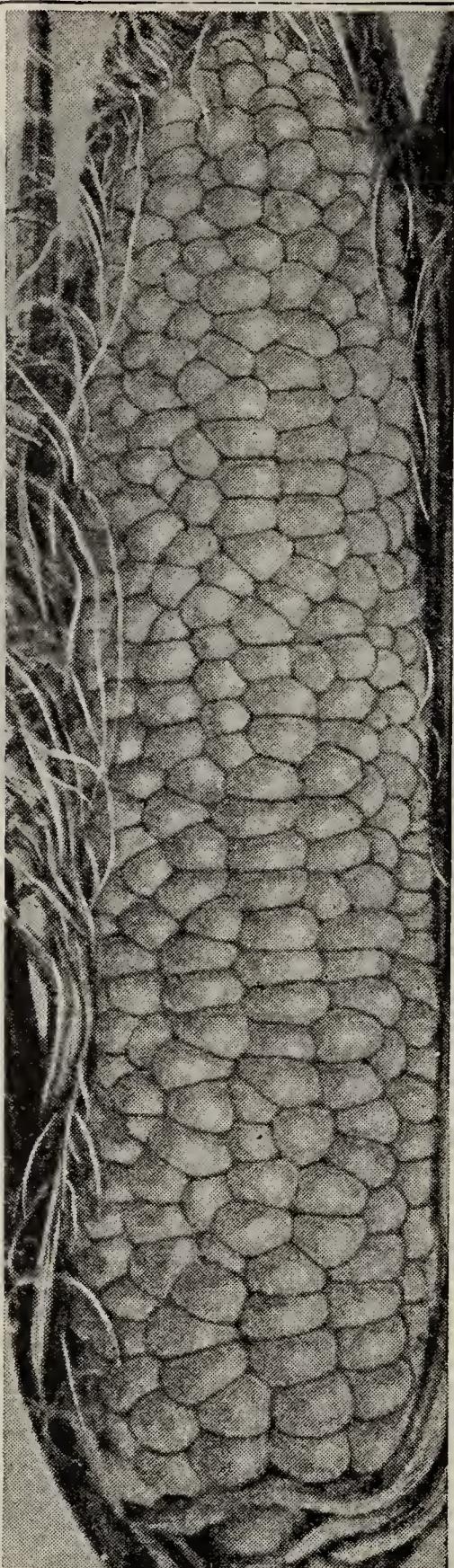
Great Northern Everbearing

Very Desirable for the Home Garden. You Can Have Delicious Corn on Your Table from July 4th to Sept. 25th by Planting This Variety. Matures in 80 Days

The ears are of good size and covered with kernels clear to the end of the cob. The husks and stalks are of red color; each stalk will produce one to two well developed ears; now if these are picked when mature, one to two and even four more ears will set and develop on the same stalk the next few weeks.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; 1b. 35c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.90; 50 lbs. \$7.50.



Country Gentleman



Great Northern Everbearing

THE BEST SWEET CORN

Northern Queen of The Earlies

Splendid Quality, Extra Early, Just the Right Size. Matures in 85 Days

Can be planted nearly as early as Extra Early Peas. The stalks grow about 4½ feet in height, and usually produce two and sometimes three well developed ears from 5 to 7 inches in length. Grain deep, wide, tender, sweet and juicy.

Postpaid—Pkt. 10c; ½ lb. 20c; 1lb. 35c.

**By express or freight, not prepaid, 5 lbs. 80c; 10 lbs. \$1.55;
25 lbs. \$3.75; 50 lbs. \$7.25.**

Black Mexican

One of the Sweetest Corns Grown. Cooks Pure White.

Matures in 90 Days

This corn, when very young, cooks remarkably white, but the ripe grain is bluish-black. For home use we consider it the best second early sort when tenderness and sweetness are the qualities most desired. The stalks are about 6½ feet high. The ears are about 8 inches long and are usually eight rowed.

Postpaid—Pkt. 8c; ½ lb. 19c; 1lb. 32c.

**By express or freight, not prepaid, 5 lbs. 80c; 10 lbs. \$1.50;
25 lbs. \$3.65; 50 lbs. \$6.95.**

Bantam Evergreen

Heavy Yielder; Good Size; Attractive Appearance; Rich Golden Yellow Color. Matures in 95 Days

This new variety combines the size of ear of the Evergreen type with the color and delicious quality of the Golden Bantam. The ears are 6 to 8 inches long, well filled with deep kernels of rich yellow color. In quality it is fully equal to the famous Golden Bantam. Some maintain that it is superior in flavor and sweetness to any other sweet corn.

Postpaid—Pkt. 8c; ½ lb 18c; 1lb. 30c.

**By express or freight, not prepaid, 5 lbs. 80c; 10 lbs. \$1.50;
25 lbs. \$3.65; 50 lbs. \$7.15.**

Great Northern Best of All Evergreen

**Heavy Yielder, Rich and Sugary, Small Cob With Deep Kernel
Matures in 105 Days**

The standard main crop variety of sweet corn for market and home use. The strong, vigorous stalks grow 6 to 7 feet high, and produce ears eight inches long which have 16 or more rows of the finest sugary grains. The fine, rich flavor and sweetness of the deep-set, tender, white grains have made it a great and popular favorite. Our strain is large eared, hardy, productive, sweet and tender, and remains a long time in cooking condition.

Postpaid—Pkt. 8c; ½ lb. 19c; 1lb. 32c.

**By express or freight, not prepaid, 5 lbs. 75c; 10 lbs. \$1.40;
25 lbs. \$3.40; 50 lbs. \$6.45.**

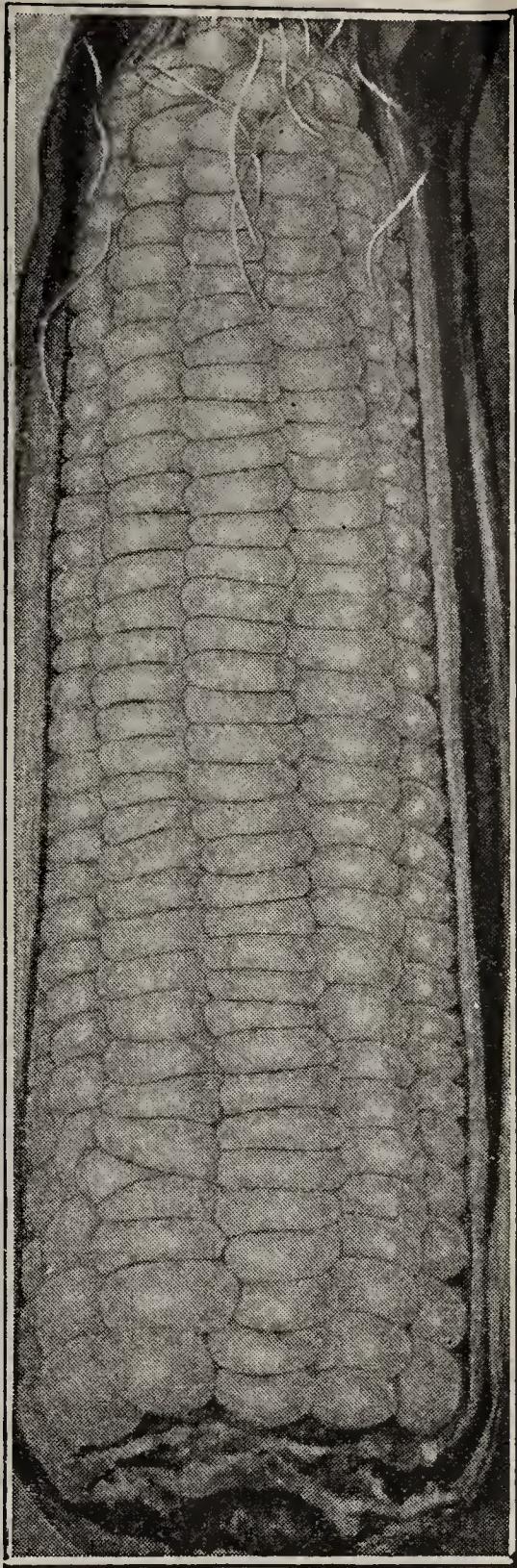
Great Northern Golden Giant

The New Wonder Sweet Corn. The Largest and Sweetest Golden Yellow Variety, Early, Tender and Delicious. Matures in 80 Days

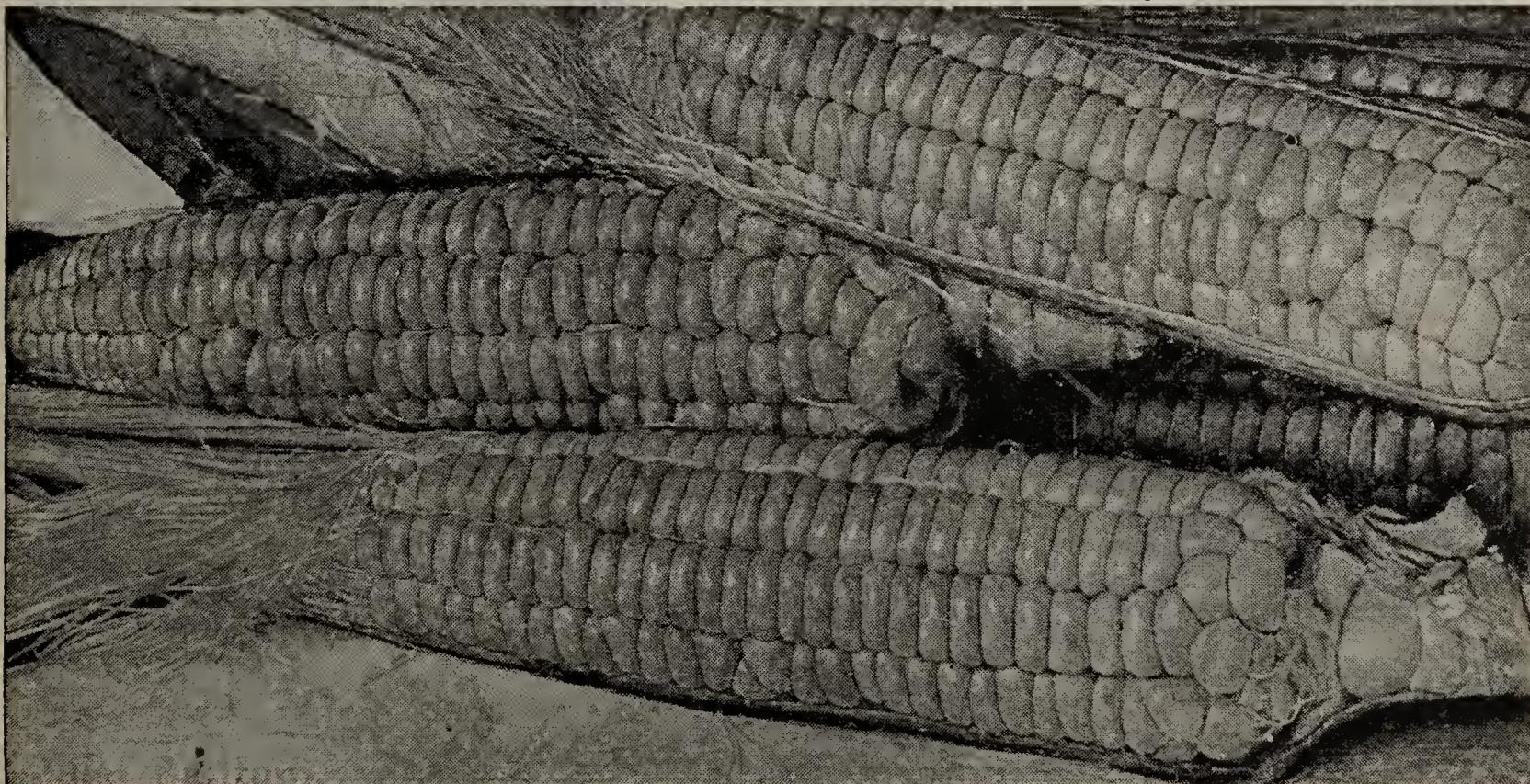
The sweetest, most tender and juicy of all Sweet Corns. The stalks grow 4½ to 6 feet high, producing two or three good ears 7 inches long with 16 to 18 rows of long, deep kernels of deep orange color. It excels all other early varieties in size, productiveness and quality. It is an excellent yellow grained corn for the home or market garden.

Postpaid—Pkt. 10c; ½ lb. 19c; 1lb. 34c.

**By express or freight, not prepaid, 5 lbs. 80c; 10 lbs. \$1.55;
25 lbs. \$3.75; 50 lbs. \$7.25.**

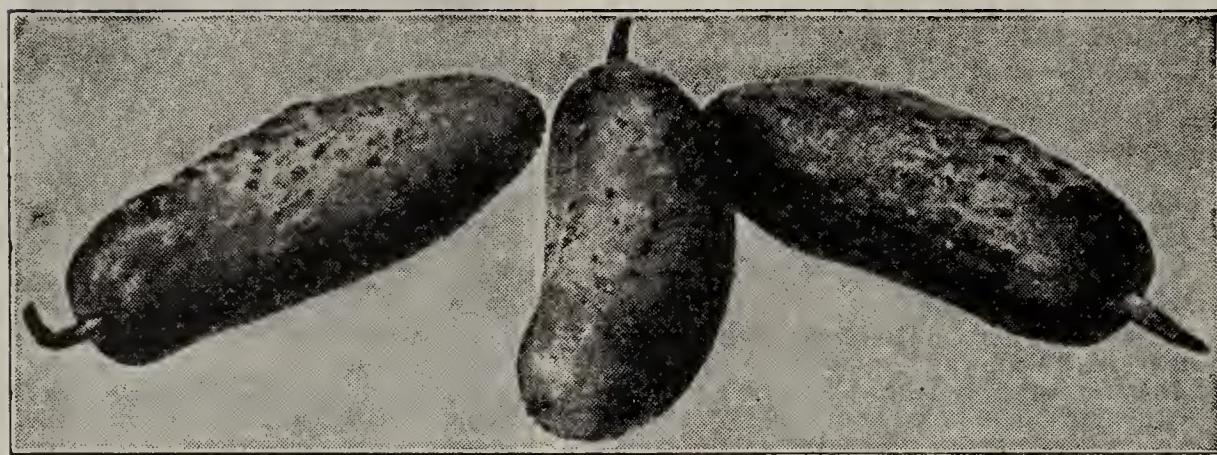


Queen of the Earlies



Great Northern Golden Giant

THE BEST PICKLE CUCUMBERS



Buckbee's New Rockford Pickle

Buckbee's New Rockford Pickle

This Wonderful Cucumber has Made Rockford Famous—Matures in 52 Days

The best cucumber for pickles, is used almost exclusively by pickle factories throughout the country. Medium size, wonderfully even in growth, slightly pointed at both ends. Extra early and the whole crop can be depended upon to make fine shaped pickles. Color deep green; begins to set its fruit when quite young. You will find this variety valuable for slicing. Fine flavor, crisp and delicious.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$4.95, postpaid.

Snow's Early Pickle

Firm and Crisp, Dark Green Color
Matures in 55 Days

A dark-green cucumber, that will hold its color. The plant sets early, and its vigorous vines produce straight, handsome fruits of the most desirable qualities. The young fruit is dark green, straight, slender and almost spineless; makes an excellent pickle, and when ripe none excel it for making sweet pickles.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. 95c; 5 lbs. \$3.95, postpaid.

Early Prolific Short Green

Medium Size, Straight and Handsome,
Vigorous and Productive
Matures in 56 Days

An early, bright green cucumber of medium size, very extensively used for slicing and pickling. Vines vigorous and productive. Fruits straight, a little smaller at the ends, bright green in color, shading lighter at the blossom end. Flesh crisp and tender.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$3.50, postpaid.

Cucumber

1 Ounce Will Plant 100 Ft. of Row. Sow 2 or 3 Lbs. Seed in Hills For an Acre

Delay planting until settled warm weather. Make low, flat hills out of rich soil and well rotted manure, stirring the soil to a depth of 10 inches or more. Have the hills 4 feet apart each way and scatter on each 8 to 10 seeds, cover $\frac{1}{2}$ to 1 inch deep, pressing the soil firmly over them. When the plants are

well established, and the danger from insects is past, thin to 3 plants to each hill.

Northern Extra Early Pickle

Uniform Shape — Very Productive — Fine Color—Matures in 60 Days

This is one of the grandest of all pickling cucumbers. It is fine in form, solid and thick in texture, excellent in flavor and combines all the qualities necessary to make a good pickle. Very productive. Also adapted for slicing, as it grows from 3 to 5 inches long, retaining its rich, green color throughout the entire length, which is straight and smooth and symmetrical. Without question the finest variety for pickling, possessing every qualification required of a perfect pickling cucumber and is four-to-one in productiveness compared with other standard sorts. It is wonderfully even in growth and the whole crop can be depended upon to make fine shaped pickles.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$4.95, postpaid.

Early Cluster

Extra Early—Short—Pale Green—Fruit Carried in Clusters. Matures in 56 Days

An early and very productive variety. The vines are hardy and very vigorous, bearing fruits in clusters of two or three. The fruits are short, thick, bright green, shading lighter at blossom end, crisp and tender, about 5 inches long.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$3.45, postpaid.



Northern Extra Early Pickle

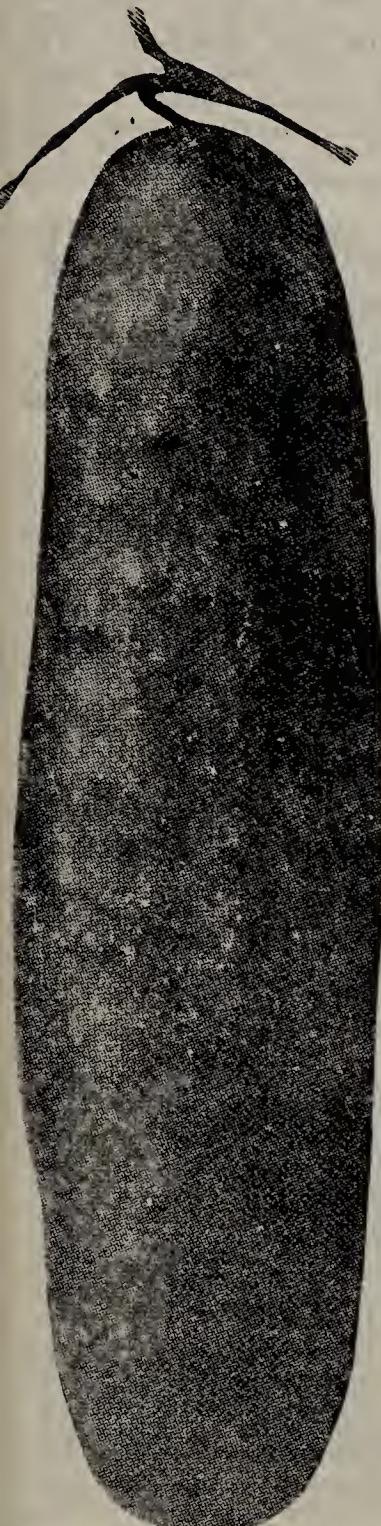
THE BEST LONG CUCUMBERS

Great Northern Masterpiece

The Cucumber That's Always Green. Fruits Symmetrical
—Nearly Square at Ends. Matures in 60 Days

Very productive, early and disease resistant; fruits 8 inches long, slightly tapering; flesh white, very firm and crisp, with few seeds. Rich dark green color; ships well as the fruit retains its color long after picking. The growth of the vines is very strong and robust, withstanding blight remarkably well. Fine for the home garden. Ready for table use in 60 days, a great favorite with market gardeners as these cucumbers retain their fresh, green appearance, and are always very attractive.

Pkt. 10c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$4.95, postpaid.



Masterpiece

Northern Extra Early White Spine

Very Rich, Dark Green, Symmetrical, Healthy, Vigorous and Productive. Matures in 66 Days

Unexcelled in table quality, and one of the best early sorts for home use. The flesh is unusually thick and seed space extremely small. Flavor is unsurpassed and meat is white, firm and crisp. The color is a rich dark green, size 8 to 10 inches in length, always straight and never turns yellow. The hardy vines mature an abundance of fine fruits which are white spined.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$4.75, postpaid.

Ideal Extra Early Long Green

Dark Green Fruit, With Firm White Flesh. Skin Is More or Less Warted—Shape Slender, Tapering Towards Stem End. Matures in 72 Days

Uniformly large fruits of good form. Vines vigorous and productive; fruit fit for table use nearly as early as shorter sorts. Fruit grows 12 to 14 inches long, is slender, pointed on both ends and covered with warts and spines. It remains dark green until ripe when it turns brown. Flesh is of the finest quality, highly valued for slicing. The young fruit makes the best pickles and when ripe is preferable to any for sweet pickles.

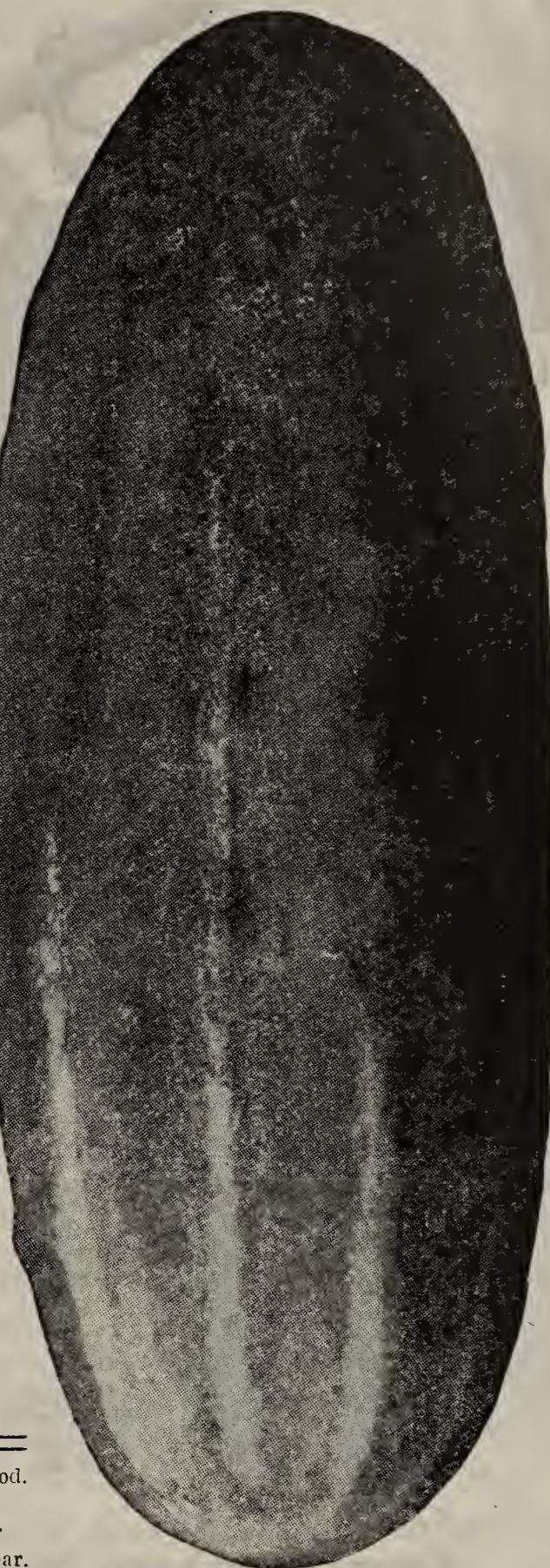
Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 38c; lb. \$1.15; 5 lbs. \$4.75, postpaid.

We like your seeds fine. They come up so good.

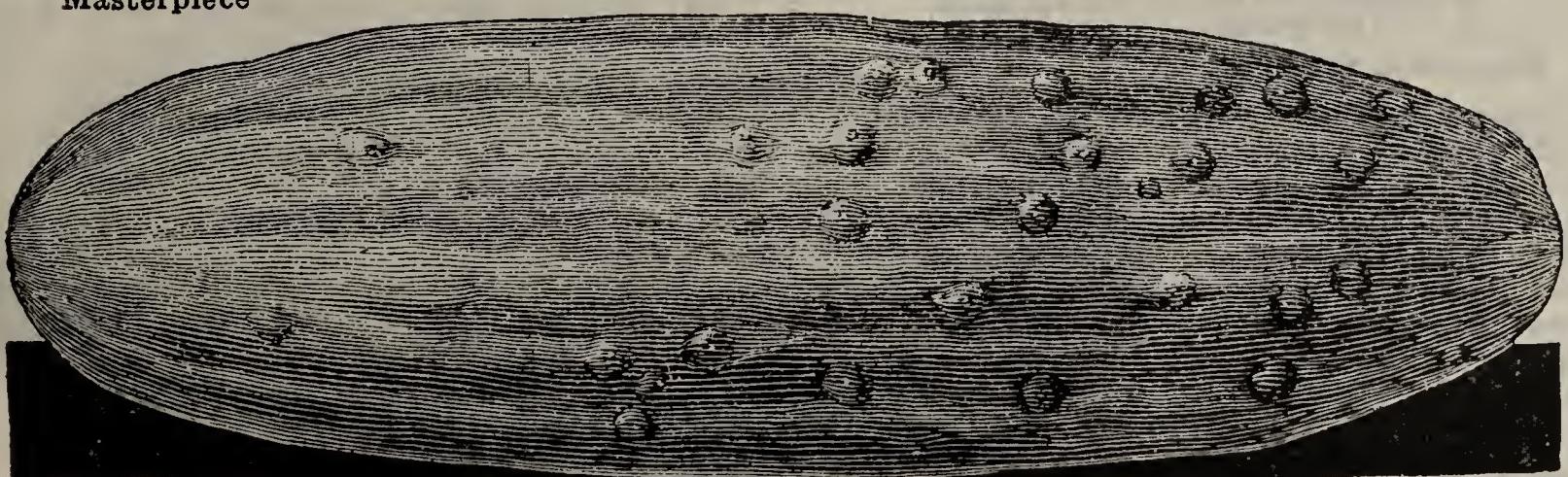
OWEN HIRBS,
Momence, Ill.

Had wonderful results with your seeds last year. I was especially well pleased with your Beets and Cucumbers.

MRS. PAUL FINKEY,
Greason, Penna.



Northern Extra Early White Spine



Ideal Extra Early Long Green

THE BEST CUCUMBERS



Great Northern New Everbearing

A Continuous Bearer Throughout the Season.

Matures in 60 Days

Enormously productive and a general favorite. Fruits of every age and also blossoms may be found on a single vine and bearing continues until the coming of frost. Very early; average length 4 to 5 inches; of dark green color.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1lb. 95c; 5 lbs. \$3.95, postpaid.



Great Northern New Everbearing

Great Northern Earliest of All

Extra Early and Prolific. Fruit Very Full and Uniform. Color Deep, Dark Green. Matures in 55 Days

This is the earliest of all cucumbers, producing marketable fruits of good size; the fruits are 6 to 7 inches long, straight, cylindrical, blunt at the ends, and of very dark green color, which they retain a long time after picking. They grow very uniform in shape, size, and color. The flesh is firm, crisp and of the finest flavor. The vines are healthy, very vigorous and produce a good crop much before any other variety and continue bearing for an unusually long time.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1lb. \$1.15; 5 lbs. \$4.75, postpaid.

Long Green

Standard Late Variety of Firm, White Flesh. Fruit Green and More or Less Warted. Matures in 70 Days

This fine Cucumber grows from 12 to 14 inches in length and is of superior quality. Of fine dark green color, slender, tapering towards the stem end. Flesh very firm and crisp. The young fruit is used very largely for pickling and is a standard sort for that purpose. Full-sized cucumbers are in high favor for making the so-called sweet pickles when the fruits are ripe and yellow. Ready for the market in 70 days.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1lb. \$1.10; 5 lbs. \$4.75, postpaid.

Perfected Davis Perfect

Extra Long, Dark Green Type of White Spine. Flesh Crisp, Solid and With Few Seeds. Matures in 68 Days

Its beautiful color and quality attract the buyers. Unequalled for market garden and greenhouse, and the home garden. Gardeners will be pleased to find that our Perfected Davis Perfect has entirely overcome any fault the original strain of Davis Perfect had in being too necky. Fruits are very uniform in growth and form, generally attaining a length of 10 to 12 inches. The dark green color is very attractive, and keeps until the fruit matures and turns white. The flesh is white,

brittle and of the finest flavor. It is an excellent sort for hothouse as well as outdoor culture; grown either way the color is alike, a beautiful dark green and field grown stock sells well in competition with that raised under glass.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1lb. \$1.10; 5 lbs. \$4.50, postpaid.

VALUABLE AND NOVEL NEW CUCUMBERS

New Parisian Prolific Pickling

Crisp, Tender and Delicious. Slightly Curved Shape. See Illustration. Matures in 58 Days

Decidedly the best of all in quality for pickling. The fruit is of an unusually dark green color, so deep that no coloring matter is necessary in preparing them for pickling. Very crisp and tender.

Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.25; 5 lbs. \$5.70, postpaid.



New Japanese Climbing

A Distinct Climbing Variety. Fruit Long, Thick, Crisp and of Fine Quality. Matures in 60 Days

The vines are of vigorous growth, with dark green foliage and have strong tendrils, enabling them to climb trellises, brush, etc. Comes into bearing quickly and continues abundantly through the season, while the climbing habit enables the fruit to grow perfectly straight—from 12 to 18 inches in length. Flesh pure white, thick, tender and of delicate flavor. When young makes attractive pickles.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$5.25, postpaid.



West
India
Gherkin

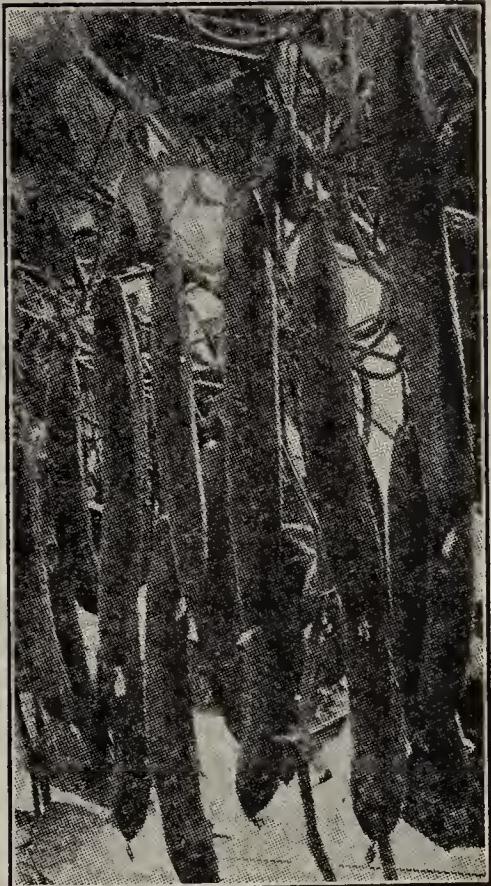
New Early White Perfection

The Only Pure White Cucumber Short, Blocky Fruits, Rounded at Each End. Matures in 58 Days

During the whole period of growth, from the time they first set until full grown, the form is exceptionally straight and symmetrical, making them as choice for slicing as for pickles. The flesh is firm, very crisp, and tender at all stages. Fruit large with clear white skin, tender and excellent in flavor. Splendid for home garden.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$4.95, postpaid.

Parisian Pickling Cucumber



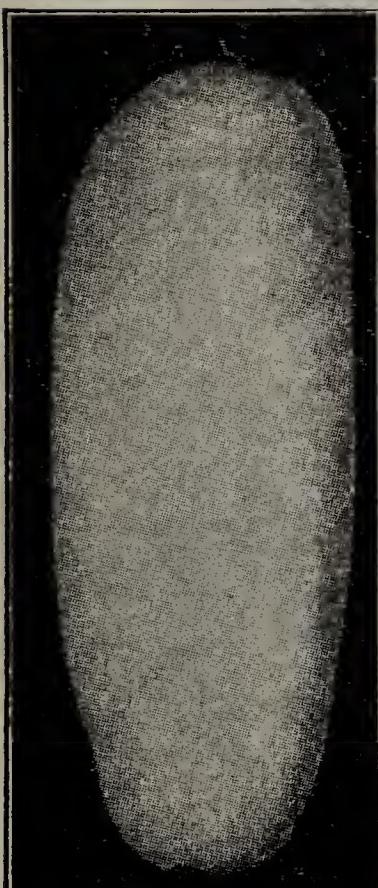
West India Gherkins

Used for Pickles Only. Fruits Small, Oval Shaped and Well Covered With Spines. Matures in 60 Days

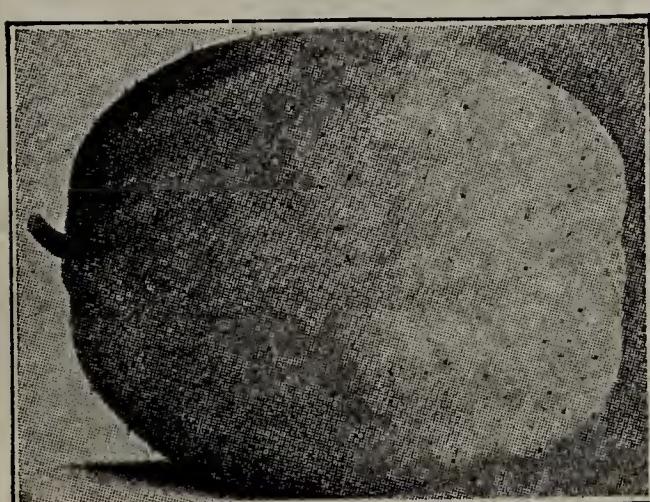
A novel little cucumber grown for show and pickles. The fruit is oval, 2 to 3 inches in length, and closely covered with spines. Used exclusively for pickling, for which purpose it is in high favor. It is the smallest of all the varieties and should always be picked when young and tender. The seed is distinctly smaller than that of other cucumbers and is slow to germinate, requiring usually from two to three weeks.

Pkt. 6c; oz. 15c; $\frac{1}{4}$ lb. 45c, postpaid.

Your seeds have beaten all others I have planted from other seed companies. They were up fully a week ahead of my neighbors. ANDREW E. BRENNEMANN, Blue Ash, Ohio.



New White Perfection



New Wonder Lemo Cucumber

New Wonder Lemon Cucumber Delicious Flavor, Wonderfully Attractive Matures in 55 Days

The Lemon Cucumber is nearly round, the skin is smooth with yellow and green markings. Fruit grows from $2\frac{1}{2}$ to 3 inches in diameter, flesh is tender and has a flavor surpassing all other cucumbers. Excellent for pickling, either green or ripe. For table use they should be used just as the fruits are turning yellow.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 65c, postpaid.

Two New Vegetable Fruits

One Packet of Each for Only 20c, Postpaid

GARDEN LEMON. Has a strong, acid flavor. Slightly smaller than the above, with finer flesh. Unripe fruit is striped with dark spots and not russetted. Pkt. 12c; oz. 35c.

MANGO MELON. Also called Vegetable Peach. About the size, shape and color of an orange, and somewhat russetted. For sweet pickle, pies and preserve they are unequalled. Pkt. 12c; oz. 35c.

THE BEST VEGETABLES

Asparagus Chicory

A good healthy and tasty substitute for the well known "Asparagus" and can be produced from seed the first year in abundance. The sprouts of this plant, when cut fresh, boiled in salt water, and served either warm, or as a salad, make a most excellent substitute for the genuine article. It can be blanched and eaten raw the same as celery and is preferred by many to that delicious vegetable.

Pkt. 8c; oz. 40c, postpaid.

Chicory

2 Ounces Should Plant 100 Ft. of Row. Sow Very Early in the Spring In Rows 18 Inches Apart and $\frac{1}{2}$ Inch Deep

LARGE ROOTED OR COFFEE.

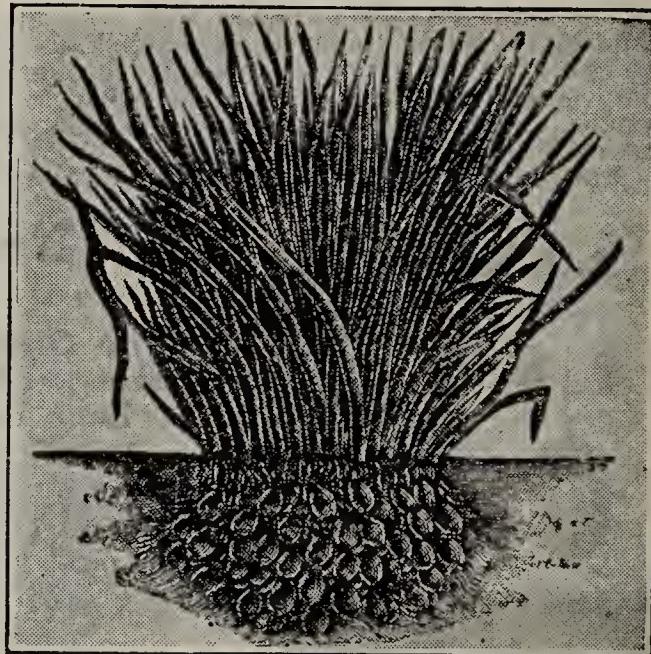
The dried and roasted roots are used quite extensively as a substitute for an adulterant of coffee. The young leaves make an excellent salad in early spring. Sow seed as early as possible in spring in drills about 2½ feet apart, and thin out 6 inches apart in the rows and cultivate.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c, postpaid.

WITLOOF CHICORY OR FRENCH ENDIVE.

A delicious winter vegetable which is really a variety of chicory, but is sometimes called French Endive. Forms leaves like Cos Lettuce and can be eaten raw as salad or boiled. Being available in Winter, will make a profitable crop. It can be easily grown by anyone.

Pkt. 6c; oz. 20c; $\frac{1}{4}$ lb. 55c, postpaid.



Chufas

Chives

Plant in Rows 10 Inches Apart, Covering $\frac{1}{4}$ Inch Deep. Care for Same As For Onions

Chives are perfectly hardy perennial plants of the onion type. Grown for their small leaves which are used for flavoring. The tops can be cut frequently but come up quickly again. They can also be grown in pots in the winter. Easily raised from seed.

Seed, pkt. 10c, postpaid.

Chufas or Earth Almonds

Plant in April, 6 Inches Apart In Rows 18 Inches Apart

A nice little ground nut which is greatly liked by the children. In sweetness and flavor they resemble the cocoanut or almond and are considered very nice to put on the table in a fruit dish with candies, and as an after dinner relish. In the South they are much planted for feeding to hogs and poultry which do their own harvesting.

Pkt. 7c; $\frac{1}{4}$ lb. 14c; lb. 40c, postpaid.

Collards

$\frac{1}{4}$ Ounce Will Plant 100 Ft. of Row, and Should Produce 750 Plants

True Georgia. A tall, loose form of cabbage grown in the South as a substitute for cabbage, and extensively used there for the table as well as for stock feeding; it continues in growth and is usable all winter. Hardier, easier to grow, and can be grown in poorer soil than cabbage.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.50, postpaid.

Corn Salad

Sow Seed $\frac{1}{2}$ Inch Deep in Rows 14 Inches Apart.

Keep well Cultivated

FETTICUS OR LAMB'S LETTUCE.—This delightful salad is used during the winter and spring months as a substitute for lettuce, and is also cooked and used like spinach. In warm weather the plants will mature in four to six weeks. Sow during August or September.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.10, postpaid.

Cress

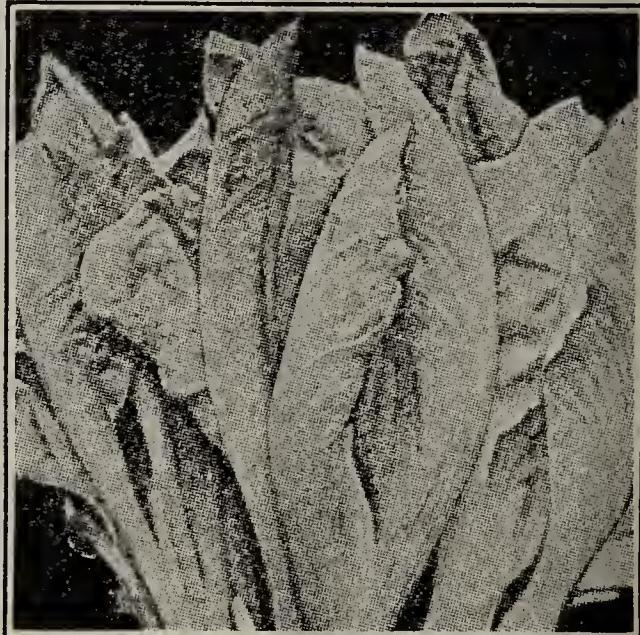
Plant the Curled Variety in Well Cultivated Soil, and the Water Cress in Gravelly, Mucky Land

CURLED OR PEPPER GRASS.—Crisp, pungent leaves; very fine for garnishing.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.25, postpaid.

TRUE WATER.—Highly esteemed for salads and garnishing.

Pkt. 7c; oz. 35c, postpaid.



Chicory Witloof



Corn Salad

THE BEST VEGETABLES

The Great Coffee Berry

The Great Health Drink, Once Tried, Always Used

This makes a delicious and nourishing drink, to take the place of coffee. It is a pure food drink that gives health and strength to young and old. By all odds the best coffee substitute ever discovered. It has the rich brown color of old Java. Thousands pronounce it as good as the best store coffee. One of the hardiest, easiest raised and most productive.

Pkt. 7c; $\frac{1}{4}$ lb. 12c; 1b. 35c, postpaid.

We have grown and used your Coffee Berry, and like it fine. We are ordering some more as we are so well pleased with it.

ALVIN R. SMITH,
Boicourt, Kansas.

Endive, or Winter Lettuce

Mostly sown in June or July for fall use, in rows about 1 foot apart; thin out to 8 inches apart; when 8 inches long blanch by tying the tops together.

Self-Blanching Moss Curled

A medium sized compact growing variety, with densely curled, mosslike leaves, which when properly blanched turn rich creamy white and are crisp and tender.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1b. \$1.00, postpaid.

Fine Green Curled

Hariest variety; the most desirable for home use or market garden. Deep green leaves beautifully cut and curled; easily blanched and becomes crisp, tender and very fine flavored.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1b. 95c, postpaid.



Escarolle Endive

"Escarolle." New Broad Leaved

The leaves are large and broad, having the edges slightly cut. It can be blanched, but is more generally used to cook like spinach or as flavoring for soups and stews.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1b. \$1.00, postpaid.

Dandelion

Improved Large Leaf

An improved variety of Dandelion; very early. Leaves fully double the size of the common dandelion, of dark green color; they form an upright regular tuft at the center.

Pkt. 8c; oz. 50c, postpaid.

EGG PLANT

One Ounce Should Produce 1500 Plants.
About 3000 Plants Will Plant an Acre.

Improved Large Purple Thornless

Exquisite Flavor—Cooks Exceptionally Well

The plants are of low, stocky branching habit and are absolutely free from thorns. It is a very early and continuous producer of handsome purple fruits of the largest size and finest quality. The plants are remarkably healthy in their growth and yield an abundance of large fruits most of which are entirely thornless.

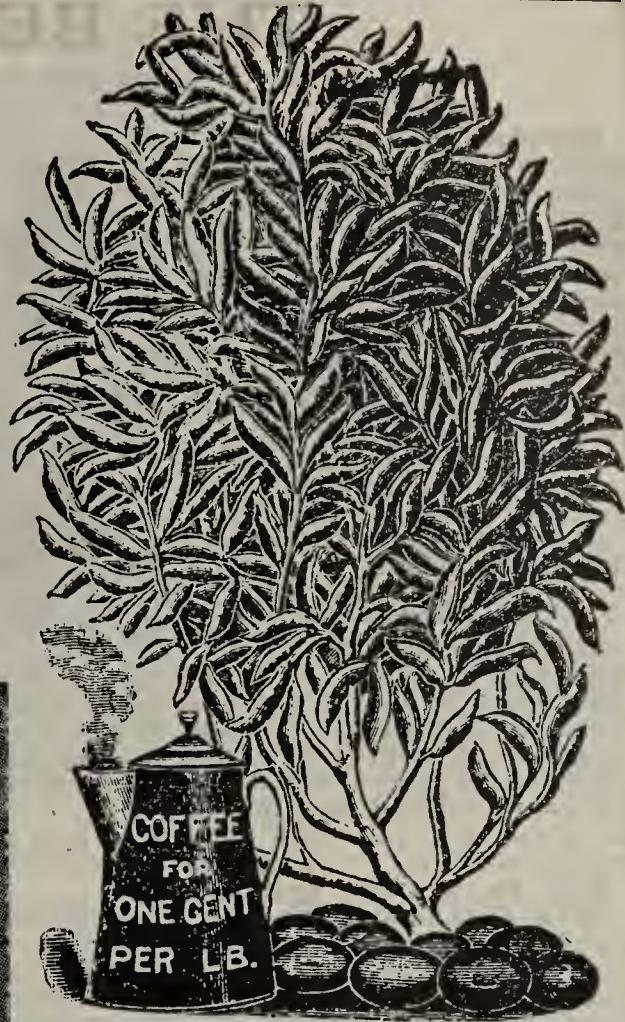
Pkt. 8c; oz. 35c; $\frac{1}{4}$ lb. \$1.25, postpaid.

Extra Early Long Purple Heavy Cropper, Long and Large

One of the earliest and most productive varieties. Fruit long dark rich purple and of fine quality. Sure to give the best of satisfaction for all purposes. On account of its extreme earliness can be grown in any part of the country.

Pkt. 7c; oz. 35c; $\frac{1}{4}$ lb. \$1.15, postpaid.

Egg Plant—Large Purple Thornless



The Great Coffee Berry



Long Purple Egg Plant

THE BEST VEGETABLES

Garlic

Selected Bavarian. The garlic is the most pungent in taste and has the strongest odor of all the onion family, esteemed for flavoring soups, stews, etc. The root or bulb is composed of many small bulbs called "cloves." We frequently receive orders for Garlic Seed, but can supply the bulbs only. Prepare the ground as for onions, plant the divided "cloves" in rows 8 inches apart and 4 inches apart in the row, covering 2 inches deep.

Fine bulbs, $\frac{1}{4}$ lb. 15c; lb. 35c, postpaid.

Gourds

Japanese Nest Egg. This interesting gourd produces white fruit about the size and shape of a hen's egg. The matured fruit does not crack, and will serve for years as a nest egg, for use in darning stockings or for ornamental purposes. The vine is a rapid grower, useful for covering screens or trellises.

Pkt. 6c; oz. 20c, postpaid.

Dish Cloth or Luffa. Ornamental enough for a house vine and very useful. Fruit enormous, two feet in length and borne in great profusion. The lining of mature fruit when washed and bleached is porous, tough, elastic, sponge-like, making the nicest, cleanest substitute for dish cloths and bath sponges imaginable, beside being useful for various articles of fancywork.

Pkt. 8c; oz. 25c, postpaid.

Sugar Trough. Enormous, hard-shelled fruit, holding from three to ten gallons each. Are just right to use as receptacles for lard, salt, seed corn, etc.

Pkt. 7c; oz. 20c, postpaid.

Dipper. Useful for bird's nests, fancy hanging baskets, etc. They hold from a pint to a quart and a half each.

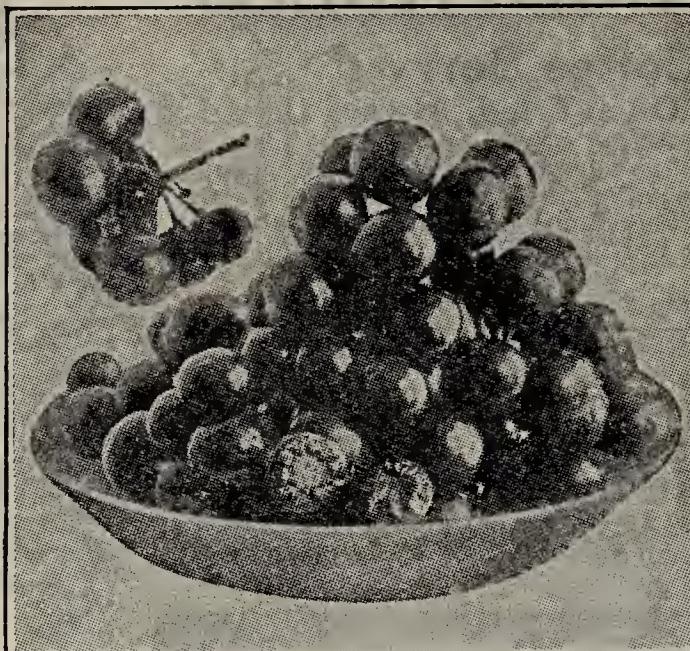
Pkt. 7c; oz. 20c, postpaid.

Ornamental Finest Mixed. Combining the most curious, interesting and useful of the entire gourd family. Forms may be varied by tying strings around the young fruit, or by enclosing the same in carved mould while growing, thus stamping upon surface any desired figures or letters that may be carved on the mould.

Pkt. 5c; oz. 15c, postpaid.



Garlic



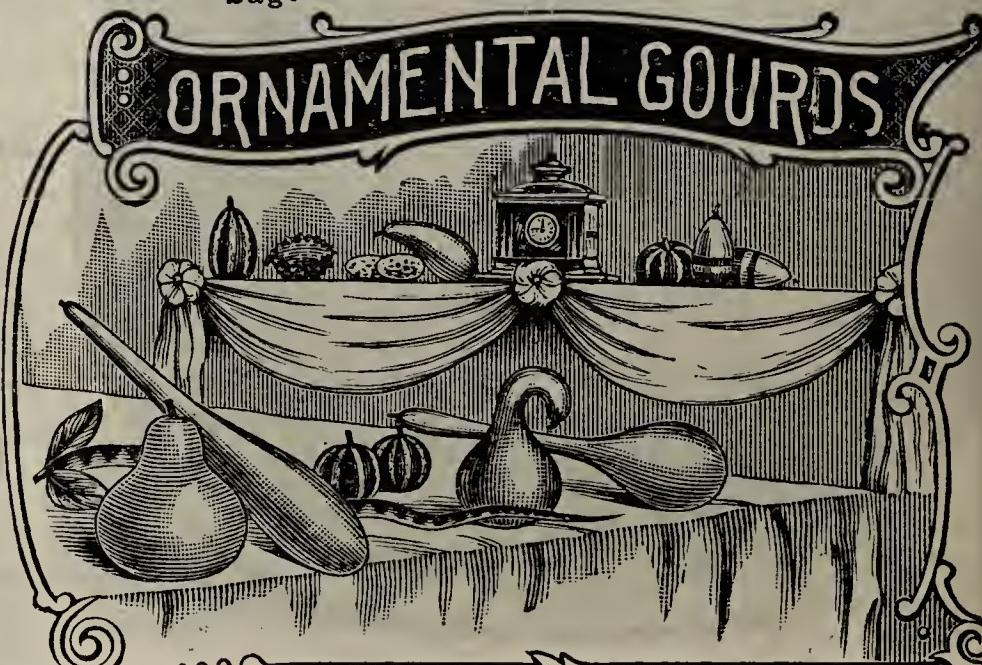
Garden Huckleberry



Dill



Sage



New Garden Huckleberry

A new fruit that belongs to the same family, botanically, as the tomato, egg plant and potato. It is easily grown from seed and should be planted and cultivated the same as tomatoes.

Pkt. 8c; oz. 35c, postpaid.

HERBS Sweet, Pot and Medicinal

All Herb Prices Postpaid

Indispensable to the cook, useful in the sick room, and many kinds are fine for perfume clothing, etc. The varieties marked with an asterisk (*) are perennial, and when once obtained in the garden, may be preserved for years with but little care.

Anise. Pkt. 8c; oz. 30c.

*Balm. Pkt. 7c; oz. 30c

Basil, Sweet. Pkt. 7c; oz. 30c.

Borage. Pkt. 8c; oz. 25c.

*Caraway. Seeds used for flavoring. Pkt. 7c; oz. 20c.

Coriander. Pkt. 7c; oz. 25c.

Dill. Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 30c.

*Fennel, Sweet. Pkt. 7c; oz. 20c.

*Horehound. Pkt. 8c; oz. 40c.

*Lavender. Pkt. 7c; oz. 30c.

Marjoram, Sweet. Pkt. 8c; oz. 35c.

*Rosemary Pkt. 8c;

*Rue. Pkt. 8c.

Saffron. Pkt. 8c; oz. 35c.

*Sage. Pkt. 8c; oz. 35c

Savory, Summer. Pkt. 7c.

*Thyme. Pkt. 8c; oz. 45.

*Wormwood. Pkt. 7c; oz. 35c.

**Plan Your Garden Now
And Order Your Seeds
Today**

Our Northern Grown Seeds are
planted everywhere—
South, East, West and North

THE BEST VEGETABLES

Mushrooms

Get Reliable Spawn, Start Right, and the Results are Certain and Profitable.

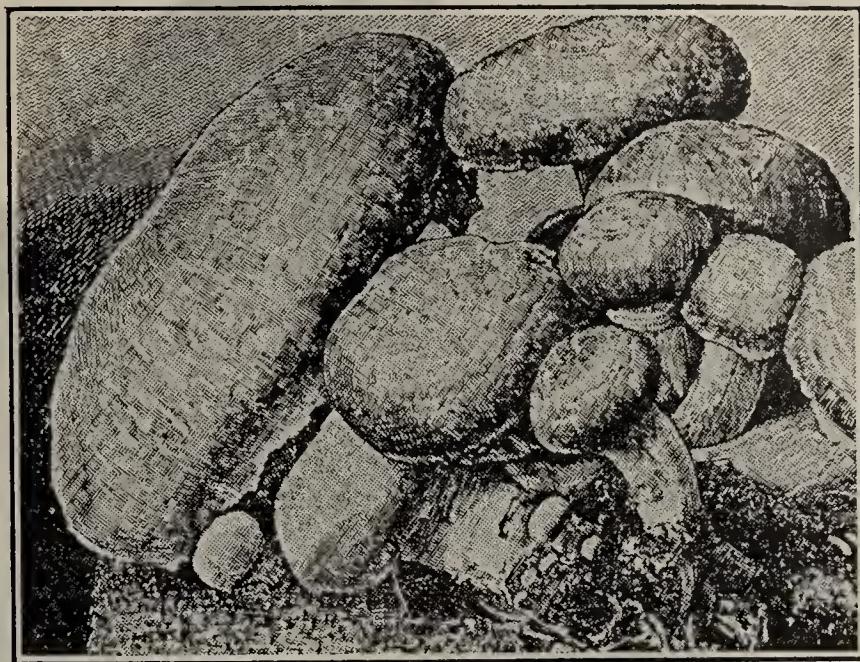
One Brick Will Plant 10 Square Feet

Mushrooms can easily be grown at all seasons of the year in any place where the conditions of temperature and moisture are favorable. Cellars, caves, sheds where a uniform temperature 53 to 60 degrees can be maintained may be utilized to advantage for this purpose. Light is not necessary. A bed will come into bearing in from 6 to 8 weeks and continue to produce for a period of two to four months depending upon the temperature.

Pure Culture American Mushroom Spawn. The spawn is scientifically propagated so that large, vigorous and fine flavored mushrooms are reproduced. Earlier, more productive and marked improvement over the old style varieties.

Postpaid—Brick 40c; 5 bricks, \$1.75.

By express or freight at buyer's expense, 5 bricks, \$1.55; 10 bricks \$2.75; 25 bricks \$5.95.



Mushrooms

Kohl-Rabi

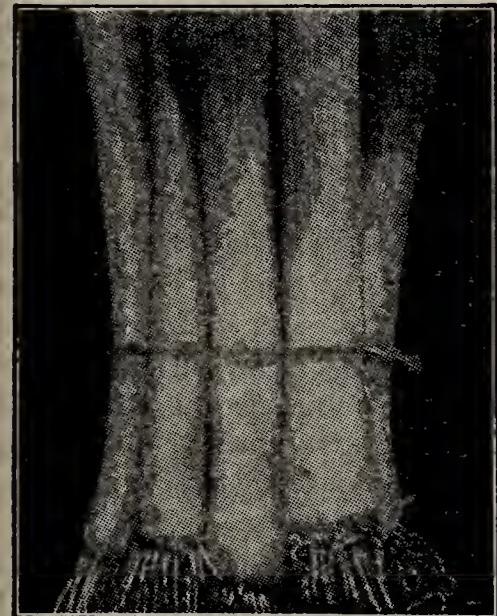
Kohl-rabi is grown for its turnip-shaped bulb, which is formed above the ground by the expansion of the stem. The bulb should be used while young and tender, as age detracts from its good quality.

Extra Early White Erfurt. The shortest leaves and best early white market variety, being entirely stringless, tender and sweet. The best variety for forcing in frames or outdoor culture.

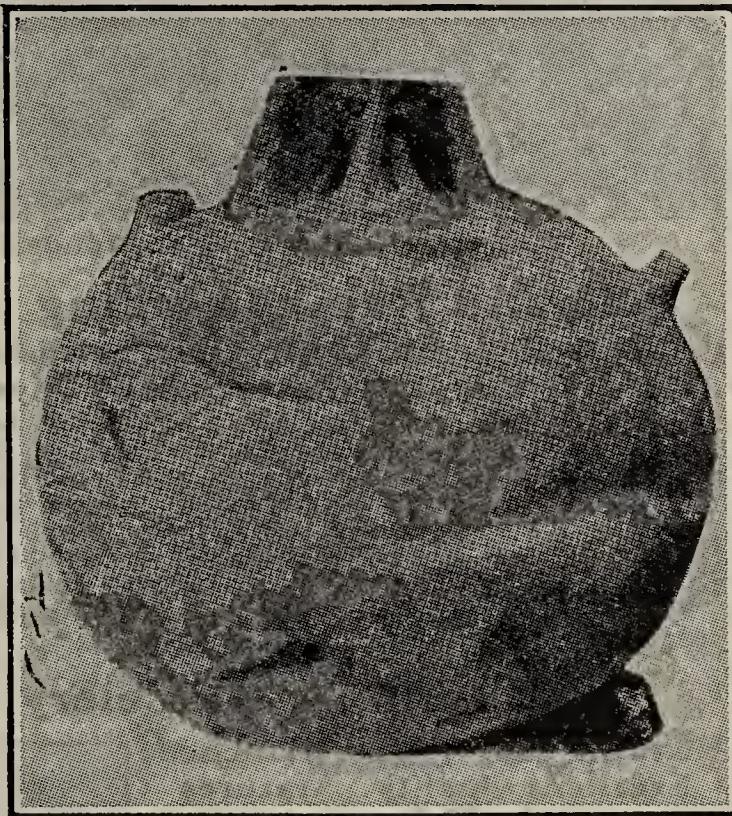
Pkt. 7c; oz. 15c; ¼ lb. 50c; lb. \$1.75, postpaid.

Best Early Purple Vienna. Early and rapid grower with few leaves which are small and very delicately flavored.

Pkt. 6c; oz. 15c; ¼ lb. 45c; lb. \$1.60, postpaid.



Leek



Kohl-Rabi

Leek —American Flag

Belongs to the Onion Family. Sow the seed and care for the young plants as for Onions, but they need more room in order to develop. Of quick, strong growth, producing long stems of uniform shape and size; blanching beautifully white and of fine mild flavor.

Pkt. 6c; oz. 15c; ¼ lb. 45c; lb. \$1.50, postpaid.

Mustard

One Ounce Will Sow 100 Feet of Drill

Giant Ostrich Plumed. Leaves exquisitely crimped, ruffled and frilled, of superior flavor and very popular.

Pkt. 5c; oz. 8c; ¼ lb. 20c; lb. 65c; 5 lbs. \$2.75, postpaid.

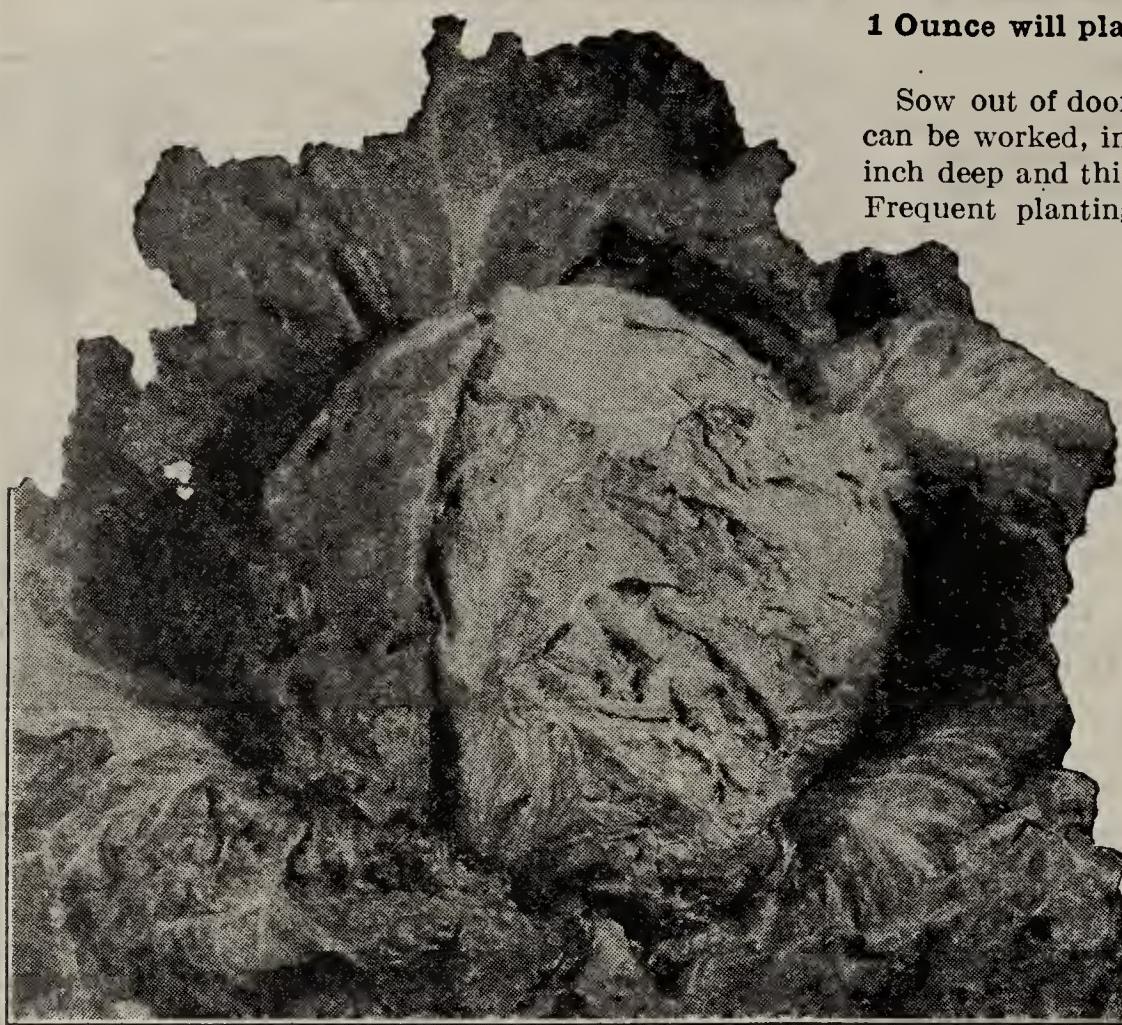
New Chinese. The large leaves have a pleasant, pungent flavor, and can be eaten the same as other salads.

Pkt. 5c; oz. 8c; ¼ lb. 20c; lb. 60c; 5 lbs. \$2.50, postpaid



Ostrich Plume Mustard

THE BEST LETTUCE



New York or Wonderful

Grand Rapids Forcing

Loose Leaf—Very Light Green, Blistered And Crumpled. Matures in 40 Days

Grand Rapids does not form a head, but makes large compact bunches of light, attractively curled and fringed leaves. It grows very rapidly and keeps in a good market condition for a long time after cutting. The seed should be sown more shallow than other sorts, otherwise it may not germinate. Glossy light green in color, and the plants are very compact in growth.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.25; 5 lbs. \$5.25, postpaid.

New Romaine or Celery

Medium Large, Well Blanched, Excellent Quality. Matures In 55 Days

This kind of lettuce is distinguished by its long narrow, spoon-shaped leaves, folding into loose, sugar-loaf shaped heads which blanch better by having the outer leaves drawn about them and tied. Snowy white color, large compact solid head. Very sweet and tender. Grows about 10 inches high.

Pkt 8c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.30; 5 lbs. \$5.45, postpaid.

Northern Earliest Wayahead

Small, Handsome, Compact, Sure-Heading Lettuce. Blanches Butter-Yellow. Matures In 40 Days

This new head lettuce shows a remarkable combination of earliness, firm heading, handsome appearance and fine quality. The outer leaves are light green, crumpled and blistered. Desirable for home garden. Under favorable conditions the heads are tightly folded, of rich creamy color and very tasty.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40; 5 lbs. \$6.25, postpaid.

1 Ounce will plant 100 ft. of row. Sow 3 to 4 lbs. Seed to an acre

Sow out of doors as early in the spring as the ground can be worked, in rows 18 inches apart, covering $\frac{1}{4}$ inch deep and thin to 4 to 6 inches apart in the row. Frequent plantings are advisable for a continuous supply. To have crisp Lettuce in summer, some shade should be provided. There are two distinct types, the head and the loose leaf. Head Lettuce requires a cool season, while Leaf Lettuce will stand a little more heat or drouth.

New York or Wonderful

Broad, Thick Leaves, Heavily Blistered. Finest Quality. Rich, Dark Green Color. Matures in 60 Days

A grand Head Lettuce, furnishes fine crisp Lettuce during the hot summer months. This is one of the largest varieties grown, producing heads more than 10 inches in diameter and weighing more than 2

pounds each. The outer color is rich dark green, but the heart blanches beautifully and is crisp, tender and delicious. It is reliable, a sure header, and is slow to go to seed. Extensively grown in all sections of the country for summer use, but also planted in fall and winter, especially in the southwest. It stands shipping as well as cabbage and remains in good condition longer than most heading sorts.

Pkt 8c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.65; 5 lbs. \$7.20, postpaid.



Earliest Wayahead Lettuce

THE BEST LETTUCE

Northern Extra Early Express

The Earliest Curled Leaf Lettuce, Tender,
Crisp And Of Fine Flavor—Matures
In 40 Days

For those who like a large, thin, exceedingly tender leaf, and for those markets which demand a large loose cluster of leaves rather than a solid head, this is the best variety for forcing and growing in the open ground. The plants form a large loose head, rich light green in color. This is the earliest of all Lettuce; it is a splendid shipper, of beautiful appearance and keeps in good condition better than any other sort. It is a money maker for the market gardener and is very satisfactory for the home garden.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40;
5 lbs. \$5.95, postpaid.



Northern Extra Early Express

Tender Heart

Early, Compact Heading. Leaves Yellowish
Green, Edged With Reddish Brown.
Matures In 45 Days

One of the very earliest head lettuces, producing handsome, compact and very firm heads, of good size, having a diameter of 7 to 8 inches. The outer leaves are light green tinged with reddish-brown, and are handsomely savoyed; the inner leaves blanch to a rich golden yellow color, are very tender and of sweet, buttery flavor. It attains a size suitable for use before any other large heading variety and the solid heads stand shipping well. A splendid variety for outdoors planting in spring as well as in the fall, and also very satisfactory for forcing.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40;
5 lbs. \$5.90, postpaid.



Tender Heart Lettuce

THE BEST LETTUCE

All Seasons

Heads Globular—Somewhat Flattened. Blanches Nicely. Leaves Broad and Flat.

Matures in 55 Days

This magnificent butter lettuce is unsurpassed for family garden or market use; of delicious, rich, buttery flavor. Plants large, hardy, vigorous.

Leaves broad, smooth, thin, of a light green color. One of the most popular sorts in the South for shipment to northern markets. It forms good-sized heads and does particularly well during the cool fall and spring months. Heads of a pleasing light-green color, firm and of superior quality. When grown in cold-frames, the heads are not as tight as when grown outside. One of the best market varieties we know. It stands hot weather better than any other variety of its class. It is immensely popular especially in the Northern and Central States, and justly so, as it is unexcelled in its superb quality, beautiful appearance, heat resistance and keeping qualities.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.30; 5 lbs. \$5.45, postpaid.



All Seasons Lettuce

Improved Hanson

Reliable, Sure Heading; Heads Globular, Large and Late. Matures in 50 Days

The outer leaves are bright yellowish green, broad, somewhat crumpled and frilled at edge and with distinctive midrib. The inner leaves are white, very crisp and sweet. This thin leaved curly, tight-heading sort is very extensively used for the kitchen garden as well as market.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.20; 5 lbs. \$5.25, postpaid.

Great Northern New Bronze Head

Green Leaves Tinged With Red, Very Crisp, Tender and Sweet.

Matures in 45 Days

It is astonishing how quickly this new Lettuce has made its way into popular favor. A few years ago it was hardly known. Now it is found in the gardens of nearly every up-to-date grower. It grows very quickly, even in the cold weather of early spring and still stands at the head of the large, thin-leaved clustering sorts for the home garden. Exceedingly tender, crisp and sweet. It is a most reliable variety for all-the-year-round cultivation. Leaves light brown, varying to bright green.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.20; 5 lbs. \$4.95, postpaid.



New Bronze Head

Just received my seeds, and have already planted some of them. I will always order my seeds from you, as everything always comes up so good.

BETHEL BUSHONG,
Persimmon, Ky.

THE BEST LETTUCE

Great Northern Unrivalled

Good Solid Head, Smooth Leaf; Long Season Lettuce. Matures in 60 Days

Great Northern Unrivalled Lettuce will head up well out of doors during cool weather in the fall. Heads are large and solid, often 10 to 12 inches through. Quite early, often forming heads six weeks from time of sowing. Blanches creamy white; have a rich buttery flavor, and are crisp, tender and sweet.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 45c; 1 lb. \$1.50; 5 lbs. \$6.45, postpaid.

New Creamy Heart

See painting from nature on inside front cover.

The Improved California Cream Butter: Rich, Buttery Flavor, Solid Heart, Leaves Are Broad And Thick, Blistered And Crumpled. Matures In 50 Days

This excellent variety of Lettuce is in favor with both private and market gardeners. It is a very reliable, hard-heading variety of Cabbage Lettuce and will give satisfaction wherever grown. It rarely fails to make a large, solid head and is adapted for both spring and summer use. It withstands heat and forms large heads, leaves closely set, with solid heart, even before it is fully grown. The leaves are broad very thick, blistered and crumpled.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$1.95, postpaid.



Great Northern Unrivalled

Extra Early May King

Quick grower and the earliest of the Head Lettuce. Flesh tender, crisp, brittle and of finest flavor. Leaves thick, light green, slightly tinged with brown.

Matures In 45 Days

Plants grow from 7 to 8 inches in diameter with outer leaves so closely folded that the plant is practically all head. Outer leaves are light green, slightly tinged with yellow, of a specially fine rich, buttery flavor. The round, compact heads are very solid, so that they will carry well to market. An ideal lettuce for planting in the open ground in spring as well as in fall, and also splendid for forcing. Extremely hardy and very quick growing. It attains a size suitable for use before any other large, heading variety.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15; 5 lbs. \$4.95, postpaid.



Extra Early May King

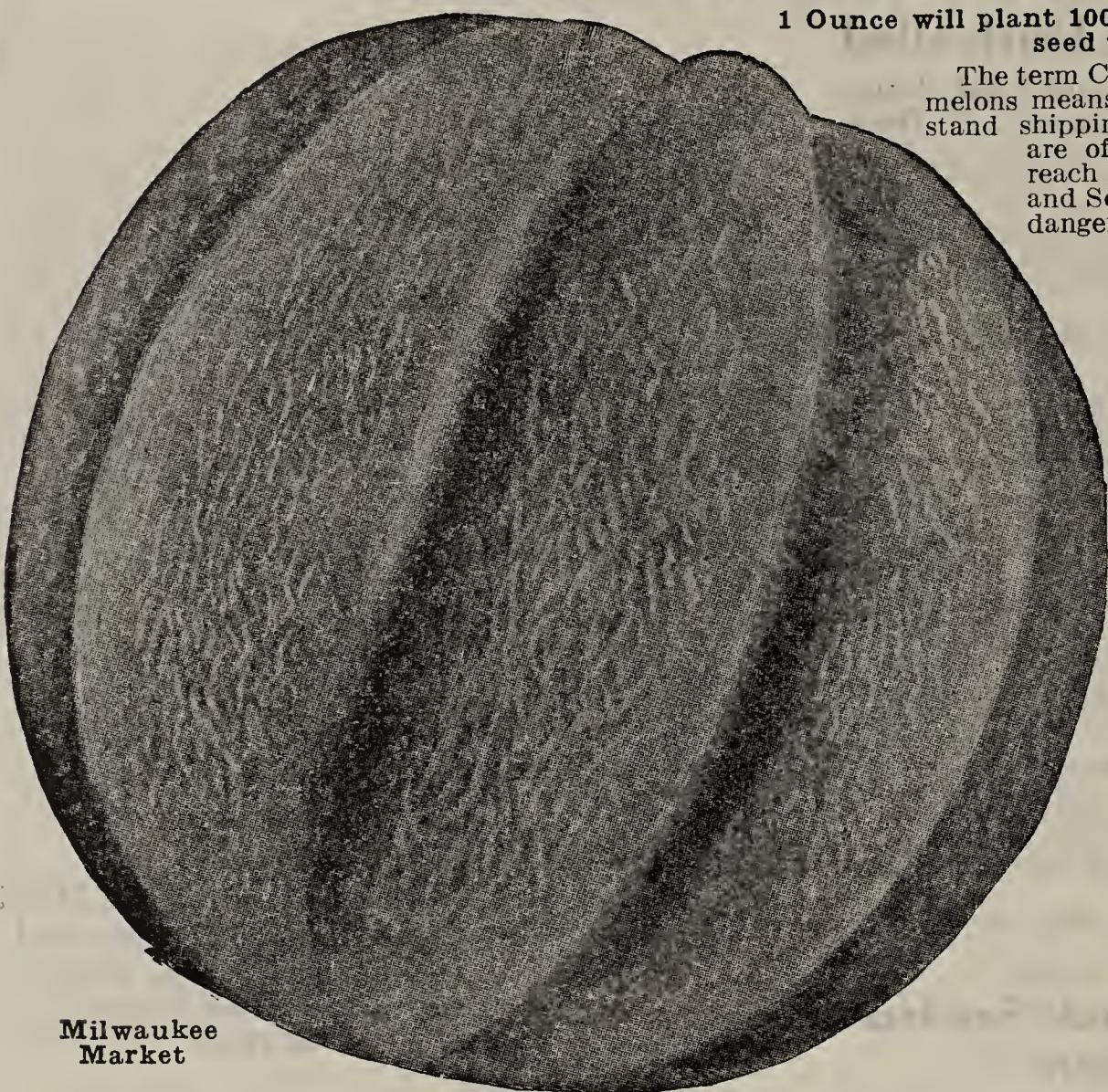
THE BEST MUSKMELONS

1 Ounce will plant 100 ft. of row. Use 2 to 3 lbs. seed to an acre

The term Cantaloupe as applied to Muskmelons means as a rule varieties that will stand shipping long distances. Cassabas are of tropical origin and will not reach perfection except in the South and Southwest. Plant seed after all danger from frost is over and the ground has become warm and dry. If possible select a light, rich and sandy soil. Plant in hills 6 feet apart covering well. Plant 10 or 12 seeds to a hill, pulling all but 3 when the insects are gone. Cultivate regularly until the vines cover the ground.

Seeds from other houses are not as good as those from the Great Northern Seed Co. Your seeds made fine large vegetables.

MRS. G. WILLIAMS,
Buffalo, N. Y.



Milwaukee
Market

Milwaukee Market

Fruits Medium Size, Nearly Round, Lightly Ribbed and Fairly Netted. Matures In 87 Days
Salmon Fleshed. Smooth deep flesh of a pinkish salmon color, very spicy in flavor, sweet and solid. Fruits of good size about 7½ by 6½ inches. Rind is strong and firm, making an excellent shipping melon. Very prolific and desirable in every way. Pkt. 8c; oz. 12c; ¼ lb. 35c; 1lb. \$1.25; 5 lbs. \$5.45, postpaid.

Montreal Market

Large, Round Fruit, Flattened At Each End, Deeply Ribbed and Well Netted. Matures In 85 Days
Green Fleshed. Giant, showy melons much used for exhibition purposes, weighing on an average 10 pounds and measuring 8 to 9 inches in diameter. They often, however, weigh 20 to 25 pounds each. Largely grown in the North, especially in Canada, near Montreal. Almost round, heavily netted; deeply and regularly ribbed with thick luscious flesh. Pkt. 5c; oz. 12c; ¼ lb. 35c; 1lb. 95c; 5 lbs. \$3.95, postpaid.

Wonderful Honey Dew

Fruits Very Light Colored With Smooth Skin Without Any Netting. Matures In 115 Days
Green Fleshed. New type of melon, cross between Cantaloupe and a Cassaba. The fruit is oval-shaped, about 6 inches in diameter and 7 to 8 inches long, weighing from 8 to 10 pounds each. The skin is smooth, dull white when ripe. The rind is thin but tough. The flesh is thick, rich and spicy. This melon has been appropriately named; it is of a distinct honey-like flavor; more luscious and juicy than any other Muskmelon.

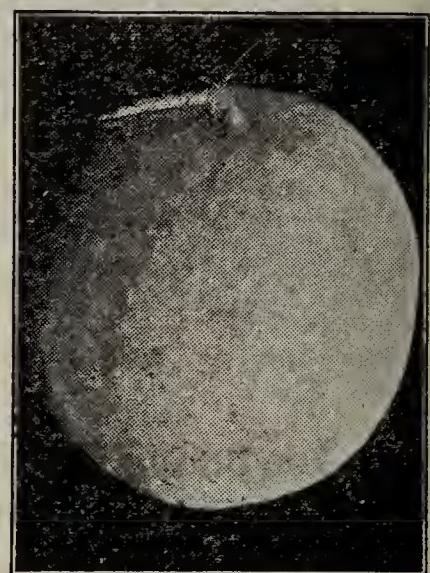
Pkt. 8c; oz. 12c; ¼ lb. 35c; 1lb. \$1.20;
5 lbs. \$5.25, postpaid.

New Spicy Cantaloupe

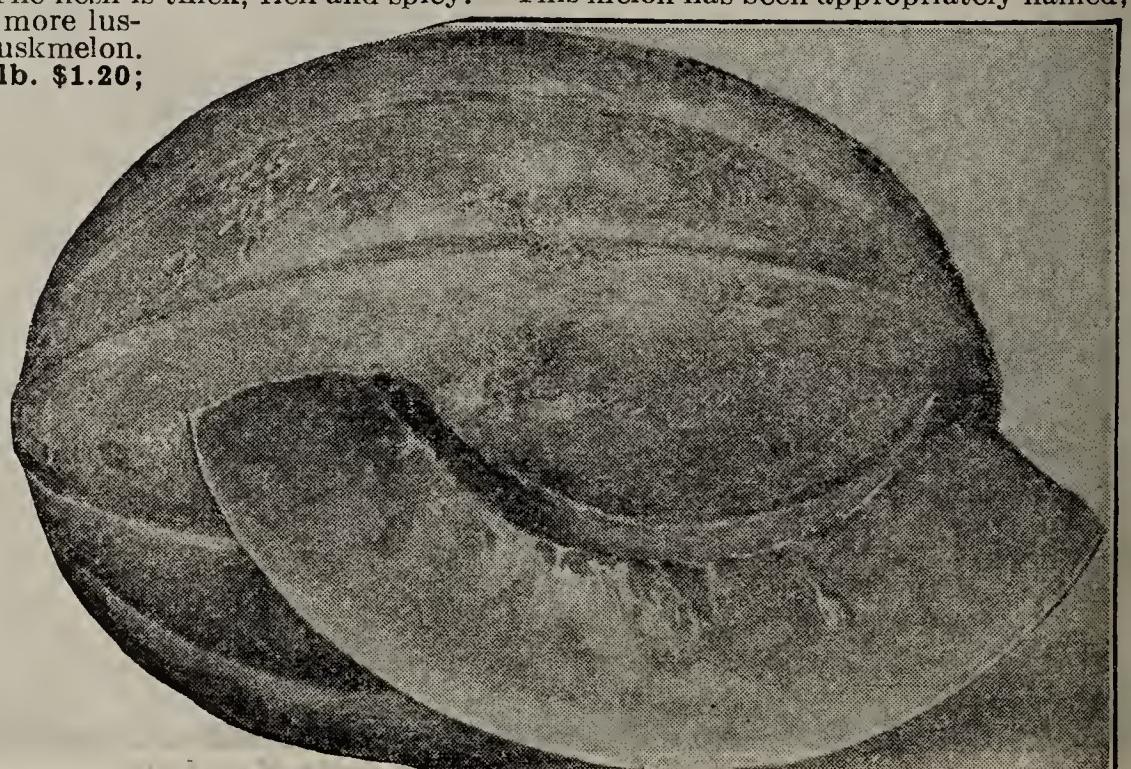
Sweet As Honey—Wonderful Flavor. Matures in 100 Days

Salmon Fleshed. This grand new cantaloupe produces an abundance of handsome melons, averaging 8 inches long by about 6 inches in diameter. The flesh is salmon color, about 2 inches thick, always of superb quality far superior to nearly all other cantaloupes. On account of the very small seed cavity, the melons are always solid and heavy, the rim being cream color, which changes nearly yellow as the melon matures and there is also a peculiar netting which appears irregularly upon the smooth skin as shown by the illustration.

Pkt. 10c; oz. 15c; ¼ lb. 45c;
1lb. \$1.50; 5 lbs. \$6.25, postpaid.



Honey Dew



New Spicy Cantaloupe

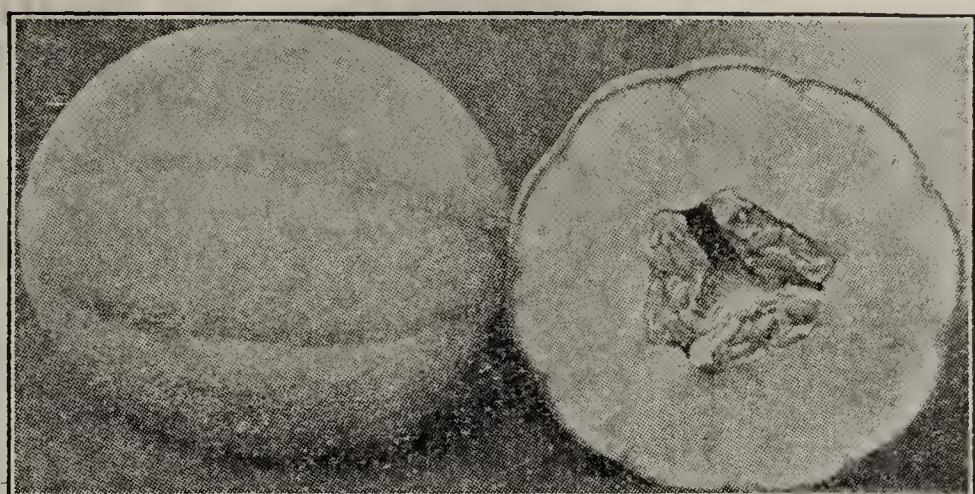
THE BEST MUSK MELONS

Famous Rocky Ford

Small, Almost Round, Smooth,
No Ribs. Flesh Thick and Tasty.
Matures in 92 Days

Green Flesh. One of the most popular melons for shipping in baskets. The vines are healthy and vigorous, producing an enormous quantity of fruits during the season. The melons are very uniform in size and shape, being slightly oval. Skin a rich, greenish gold when fully ripe; the netting is fine and prominent. The flesh is light green in color, very deep, ripening clear to the rind, which is very thin. In flavor it is peculiarly rich, luscious and free from stringiness.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1 lb. 80c;
5 lbs. \$3.50, postpaid.



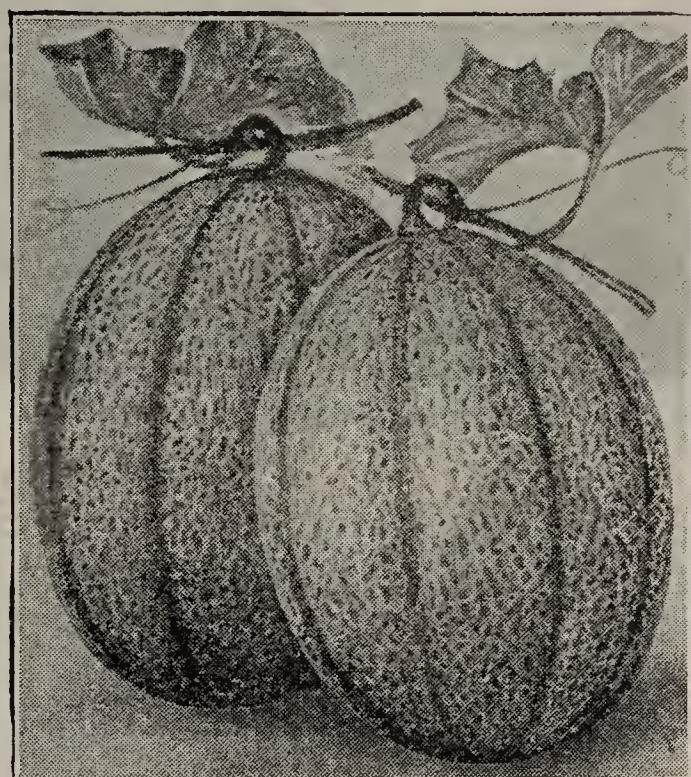
Famous Rocky Ford

Osage or Improved Miller's Cream

Medium Size, Deeply Netted, Luscious Flavor.
Matures in 98 Days

Salmon Flesh. Medium to large sized, oval, slightly ribbed, dark green in color, covered more or less with shallow netting. The flesh is deep salmon color and very thick. The flavor is one of the finest, rich and sugary.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15; 5 lbs. \$4.95, postpaid.



Osage Musk Melon

New Winter Pineapple

Melons Can Be Kept Until Christmas.

Matures in 120 Days

Yellow Flesh. A great acquisition and destined to become a standard vegetable. These are late maturing Musk Melons which are largely grown in California, and hundreds of cars of them are shipped from there to the East every year. They do not ripen on the vines in the North, but are gathered there before freezing weather and if properly stored all melons, even half grown ones, will ripen gradually. Sow and cultivate like other Musk Melons. Do not pick until the light streaks become quite yellow. Stow away so they do not touch each other in a cool, dark, dry place. When the rind becomes slightly softened and moist they are ready to eat. Some of the melons will actually keep until February. The seed cavity is small and the flesh thick, of fine texture, juicy and palatable to within $\frac{1}{4}$ inch of the skin. The flavor is delicious—similar to Pineapple. The color of the flesh is a deep lemon yellow, and the outer skin is a dark green, marked with yellow.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; 1 lb. \$1.50, postpaid.



Hale's Best or Imperial

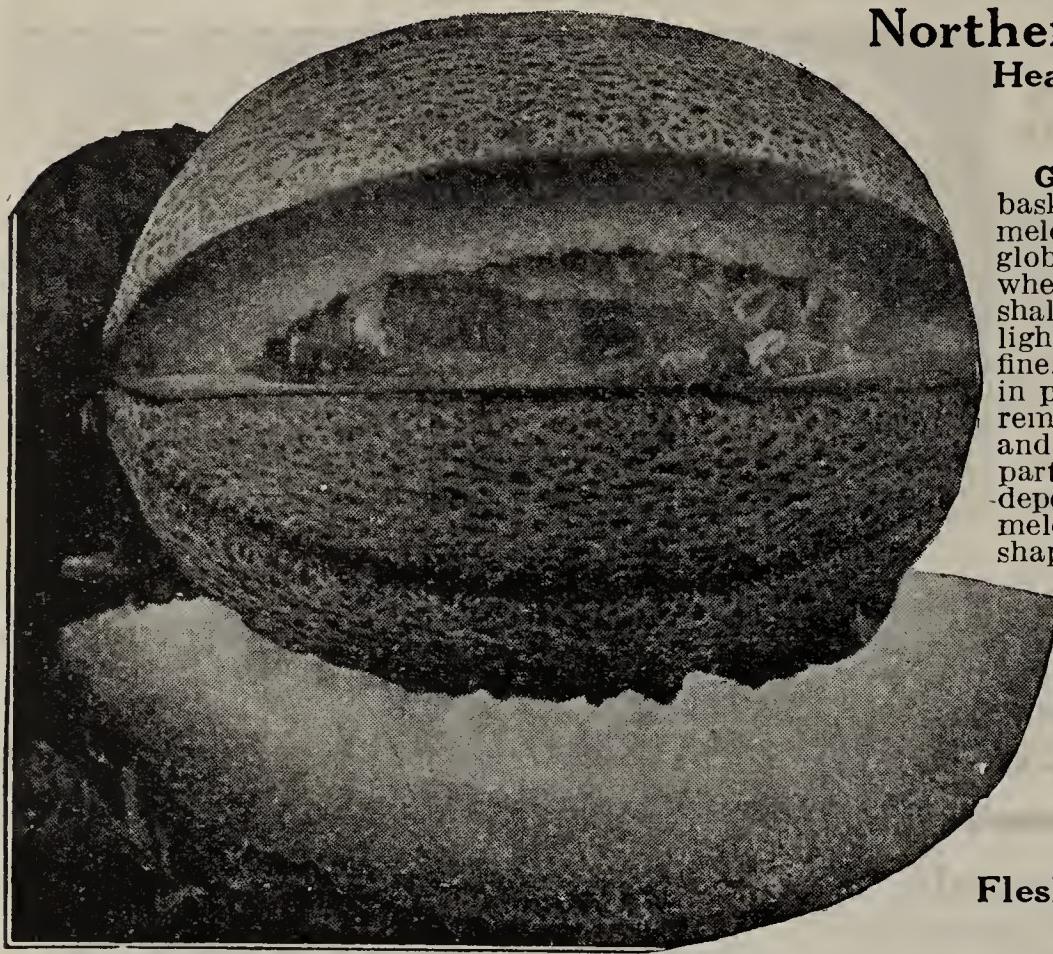
Hale's Best or Imperial

Flesh Exceptionally Thick, and of Finest Quality.
Extra Early;
Heavy Yielder;
Splendid Shipper
Matures in
86 Days

Salmon Flesh — The earliest and finest melon grown. This is the melon that made such a sensation in the Imperial Valley the past season, over 75 per cent of the melons being this wonderful variety. The flesh is of exceptional thickness. Its greatest value is its extreme earliness and wonderful flavor. The nearly round fruits are about $6\frac{1}{2}$ inches long, and 5 pounds, densely covered with medium heavy netting.

Pkt. 7c; oz. 12c;
 $\frac{1}{4}$ lb. 35c; 1 lb. \$1.05;
5 lbs. \$4.75, postpaid.

THE BEST MUSK MELONS



Northern Early Sugar Nutmeg

New Early Hackensack

Good Size, Rich and Sugary Fruit Nearly Round, Deeply Ribbed. Matures in 80 Days

Green Fleshed. This early green fleshed variety is popular in many sections as a market melon and is also extensively used as a home garden sort. The fruits are nearly two weeks earlier than ordinary Hackensack, medium to large sized, nearly round or somewhat flattened, evenly and deeply ribbed and with very coarse netting. The skin is green, slightly tinged with yellow as the fruits mature.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 30c; 1 lb. 90c; 5 lbs. \$3.75, postpaid.

New Banana

Extra Large, Unusual Shape, Wonderful Flavor Matures in 85 Days

Orange Flesh. This curious melon attains a length of 18

to 30 inches and a diameter of 2 to 4 inches, maturing in about 85 days. The flesh is deep, and of exquisite flavor. A good melon for home use.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.15; 5 lbs. \$5.25, postpaid.

Banana

I was more than delighted with your Radish. They were of superior quality — quick growing, crisp and mild and of fine flavor. MRS. M. B. COLLINS, Pearl River, La.

Northern Early Sugar Nutmeg

Heavily Ribbed and Netted. Fruit Small and Almost Round Matures in 88 Days

Green Fleshed. The best small melon for baskets and table. The finest of all nutmeg melons. Fruit of medium size, slightly ribbed; globular. Skin dark green, becoming yellow when over ripe, and nearly covered with broad shallow netting. The flesh is deep and thick, light green in color. The flavor is exceedingly fine. It is a firm, solid melon and will carry in perfect condition for several days after its removal from the vine. It is a heavy cropper and one of the earliest of all Muskmelons. We particularly recommend it to all whose profits depend upon being first in the market. The melons are of very uniform size and of fine shape and appearance, extremely delicious in flavor and sell readily on our markets at high prices. Always in good demand. Our stock is carefully selected.

Pkt. 10c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1 lb. 85c; 5 lbs. \$3.75, postpaid.

Delicious Gold Lined Rocky Ford

Flesh Very Thick, Sweet and Spicy Shape Round; Well Netted

Matures in 92 Days

Salmon Flesh. A selection from the famous Rocky Ford, with salmon (not orange) flesh, maturing ten days later. Gold Lined Rocky Ford is the biggest cropper and finest flavored Melon grown in Rocky Ford. It is covered with heavy gray netting over the entire surface, grows very uniform, and is more disease-resistant than any other variety. The flesh is quite firm, deep, leaving but a very small seed cavity.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 30c; 1 lb. 90c; 5 lbs. \$3.80 postpaid.



Delicious Gold Lined Rocky Ford

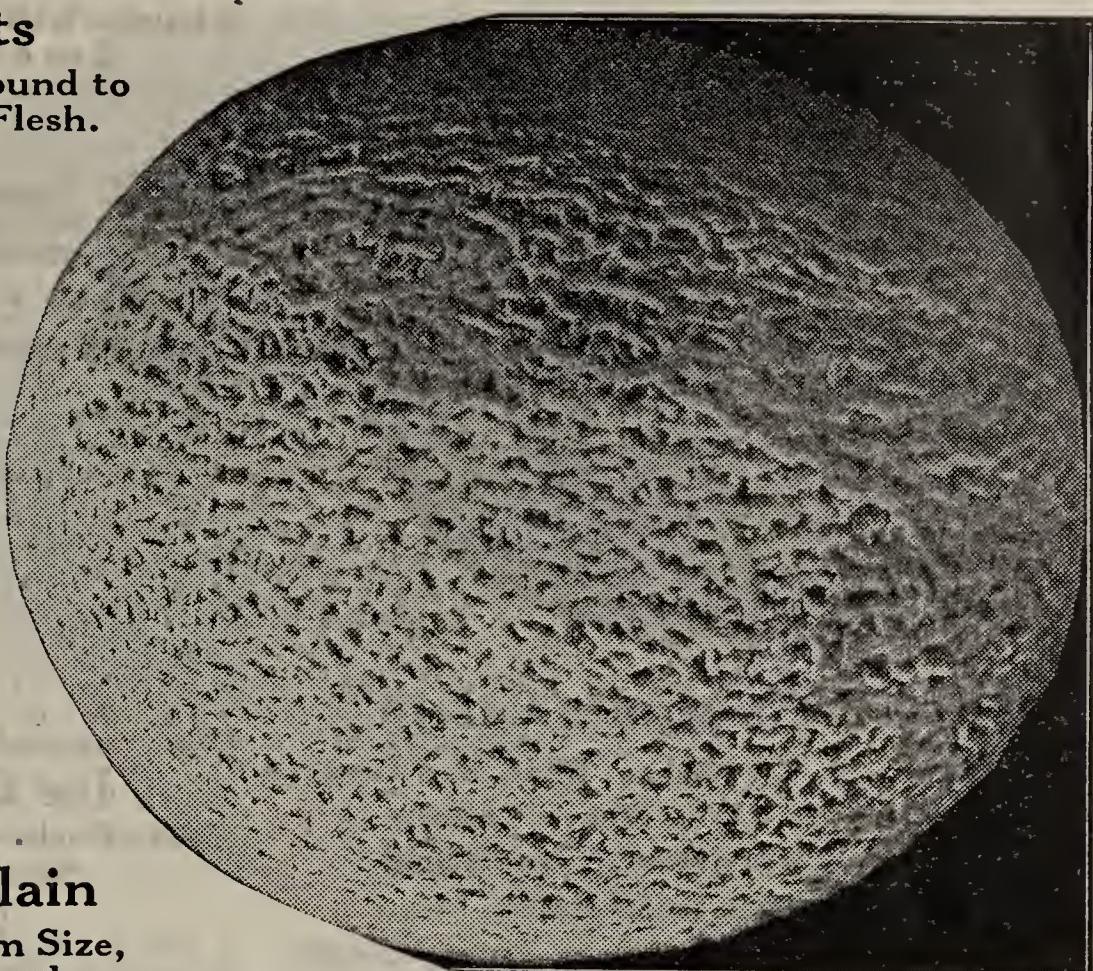
THE BEST MUSK MELONS

New Golden Hearts

Small, Mid-Season. Fruits Round to Heart-Shaped. Rich, Deep Flesh. Matures in 100 Days

(**Salmon Flesh**) The finest basket melon in existence. New Golden Hearts is a medium early melon. Flesh is thick, very tender and of a beautiful golden salmon color. It is of excellent flavor, being very sweet and delicious. It ripens clear to the skin. The melons are well ribbed, and are covered with a dense netting of grayish color. The thin rind is a rich, dark green color. They are nearly round, and average more than five inches in diameter and weigh about 1 3/4 lbs. apiece. The melons grow very uniform in size and the vines are very productive. The fruits set early and cluster about the hill as many as twelve fruits have been found to one vine. New Golden Hearts is an excellent shipper, and is so good that the hotel trade inquires for them, taking all they can get.

Pkt. 8c; oz. 12c; 1/4 lb. 35c; lb. \$1.15; 5 lbs. \$4.95, postpaid.



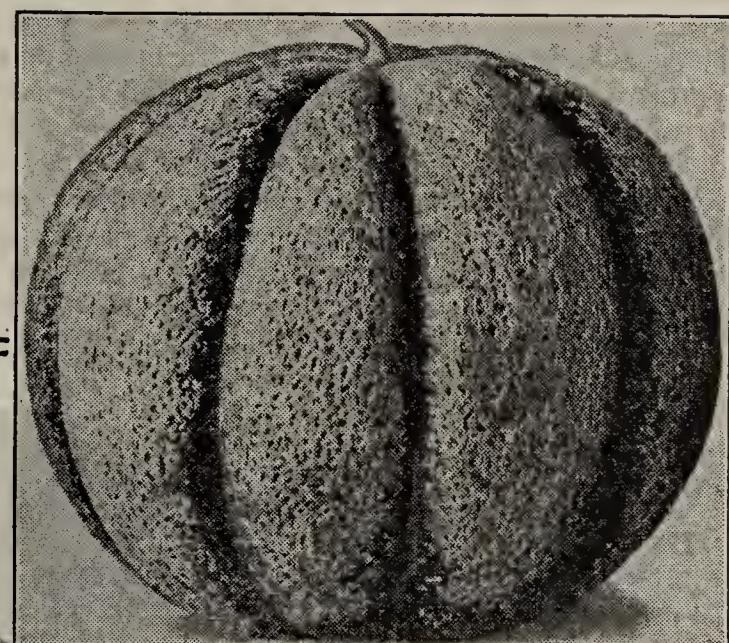
New Golden Hearts

Golden Lake Champlain

Early, Salmon Fleshed, Medium Size, Sweet and Exquisitely Flavored. Matures in 87 Days.

An unusually heavy yielder and a wonderful home garden variety. Truly a wonderful melon, which on account of its extreme earliness, can be grown anywhere. Globe shaped, nearly round, heavily netted, extra early and of good size. Flesh is temptingly sweet, of rich orange color, firm, melting and delicious.

Pkt. 10c; oz. 12c; 1/4 lb. 35c; lb. \$1.10; 5 lbs. \$4.75, postpaid.



Golden Lake Champlain

Great Northern Giant

The Largest Melon Ever Grown. Matures in 94 Days.

This variety is well named the "Giant" as it towers above all others either in the field or market. Often weighs 30 pounds or more. Color of skin is a yellowish-green; the shape is nearly round, slightly flattened. The flesh is light salmon color, rich, melting and sugary. Unusually thick meated; ripens clear to the skin; has a small seed cavity. As an exhibition and large market variety it is grand, exceptionally desirable for family and market purposes. A fine shipper owing to the toughness of the rind. The melon is nearly all flesh, the interior being very small, hardly large enough to accommodate the seed.

Pkt. 10c; oz. 15c; 1/4 lb. 45c; lb. \$1.50; 5 lbs. \$6.25, postpaid.



Great Northern Giant

THE BEST WATERMELONS

1 Ounce will plant 100 ft. of row. Use
2 to 4 lbs. seed to an acre

The cultivation of the Watermelon is practically the same as the Muskmelon except that the plants grow larger and require more room for development. They should be planted in hills 10 feet apart each way, and thinned to 1 or 2 plants to a hill. The land should be quite rich, and should contain a larger percent of sand than is required for Muskmelon.



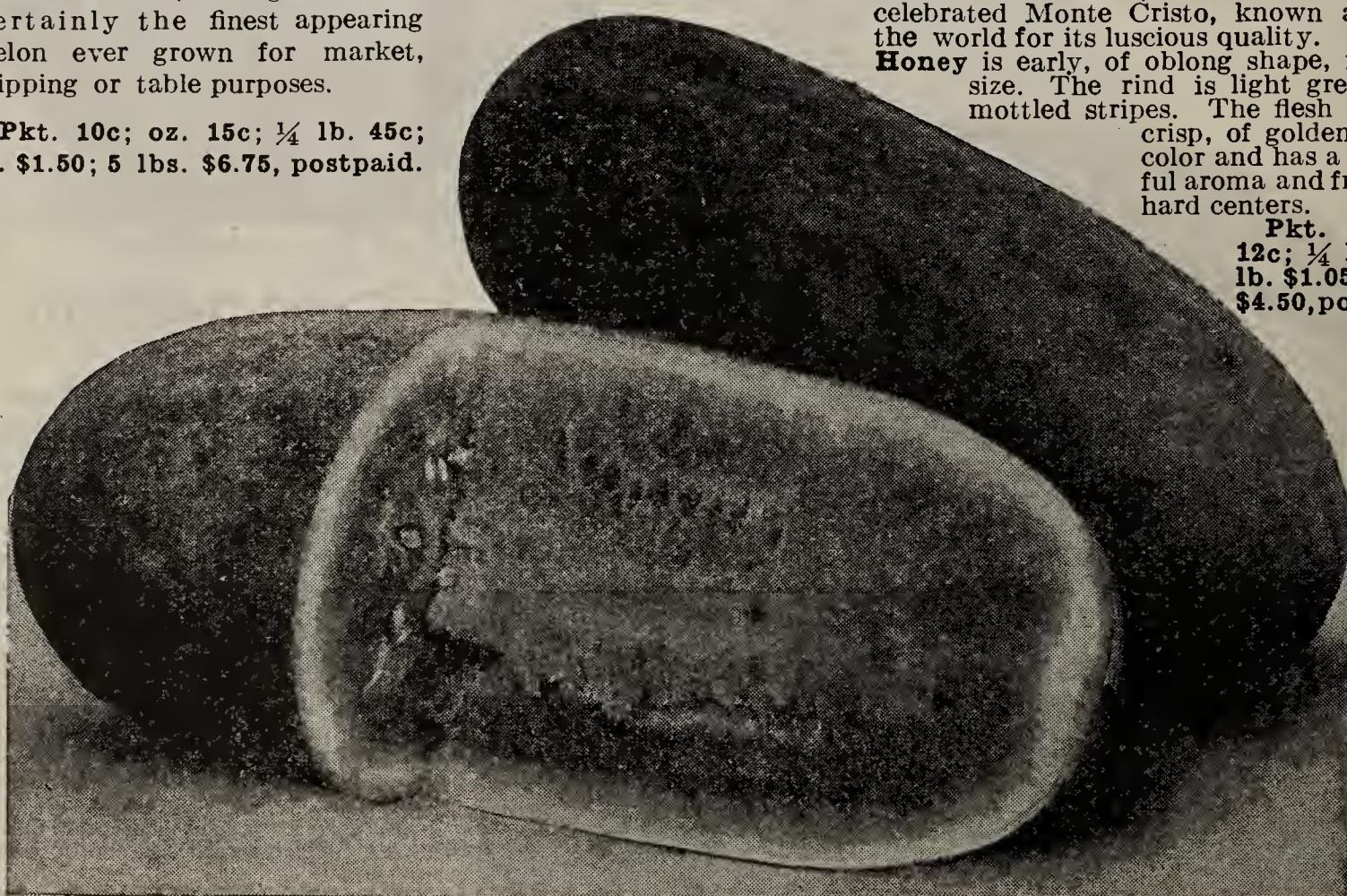
New
Early
Klondike

Buckbee's Monte Cristo

**Wonderfully Sweet Melon, Beautiful Green Color, Very Early, Heavy Yielder
The Sweetest Melon in the World
Matures In 80 Days**

The largest early watermelon to mature, ripening in the remarkably short period of 80 days, and weighing under ordinary cultivation, 60 pounds. The greatest yielder. The juiciest, crisphest and most solid melon ever produced, never having a hollow or pithy center, when ripe. The easiest to sell on the market, for when once tried people will have no other. Many of our customers have written us that they have cleared \$150 per acre by growing **Monte Cristo Melons**. Under average cultivation you can do as well or better. Why not try this year? It is a grand, good shipper; has a firm solid rind, not too thick, yet it will stand the most severe handling. The outside skin is of rich, dark green color. Certainly the finest appearing melon ever grown for market, shipping or table purposes.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c;
1lb. \$1.50; 5 lbs. \$6.75, postpaid.



Buckbee's Monte Cristo

New Early Klondyke

A Splendid Extra Early Melon for the North.
Matures in 82 Days

One of the largest of the extra early varieties, and claimed to be the earliest of all. Shape nearly round. Color a medium shade of green. Flesh bright red, and of deliciously sweet flavor. The rind is sufficiently hard to make it a good shipper. Does well if grown in heavy soils. There is no question but that this is the favorite Melon in the West; it is now being grown everywhere with best results. It is the sweetest melon grown—clear to the rind. Wonderfully prolific, early, long and continuous bearing and stands droughts without any lessening of its size or flavor.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 40c; 1lb. \$1.40; 5 lbs. \$6.50, postpaid.

Ice Cream or Peerless

**Very Early—Medium Size—Flesh Bright Scarlet—Unusually Sweet.
Matures in 90 Days**

One of the best early sorts for private gardens and for market gardeners who deliver direct to consumers. Vine moderately vigorous, hardy and productive; fruit medium sized, oval, bright green and finely veined or mottled; rind thin; flesh bright scarlet, solid, crisp, tender and sweet. Seeds are white. A good variety for Northern sections. Not suitable for shipping.

Pkt. 5c, oz. 10c; $\frac{1}{4}$ lb. 25c; 1lb. 70c; 5 lbs. \$3.00, postpaid.

New Golden Honey

Golden Fleshed, Crisp, Tender and Delicious. Matures in 90 Days

Some people are prejudiced against a yellow-fleshed Melon, but this prejudice will quickly disappear once they taste **Golden Honey**, as this Melon is one of the finest grown, the flesh being very sugary, juicy and of a most delicious flavor, similar to that of the celebrated Monte Cristo, known all over the world for its luscious quality. **Golden Honey** is early, of oblong shape, medium size. The rind is light green with mottled stripes. The flesh is solid, crisp, of golden yellow color and has a delightful aroma and free from hard centers.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c;
1lb. \$1.05; 5 lbs. \$4.50, postpaid.

THE BEST WATERMELONS

New Sugar Stick

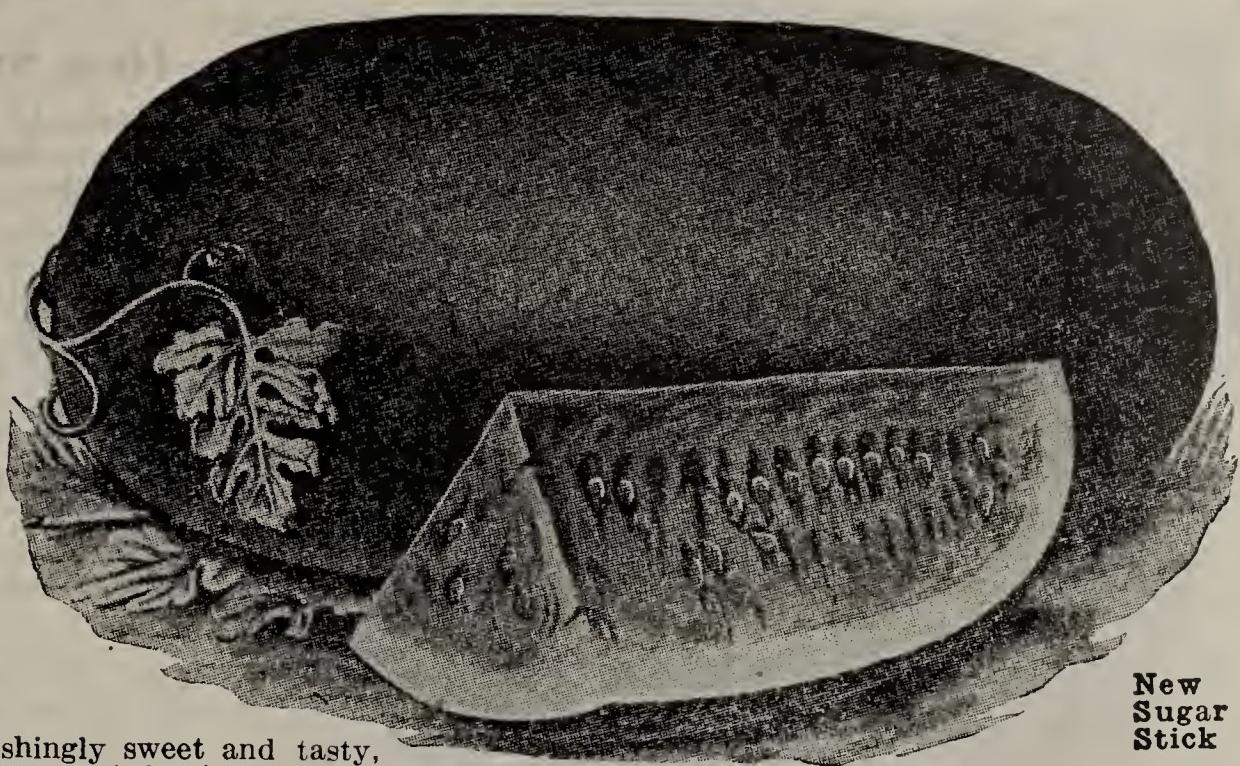
Long, Light Green Fruit. Crisp, Sweet And Delicious.

Matures in 90 Days

This is a large melon of the finest flavor. The vines are of vigorous growth and set a goodly number of large melons which measure 20 inches to 2 feet in length and will average about 30 lbs. each in weight. The rind is thin but tough which makes it a good shipper. Skin is striped light and dark green with a mottled effect. Flesh is a rich deep red running clear to the rind. Few melons can compare with New Sugar

Stick in flavor, it is astonishingly sweet and tasty, melting in the mouth like honey. A luscious variety that is grown to a large extent in the Southern States.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 85c; 5 lbs. \$3.75, postpaid.



New Sugar Stick

Kleckley Sweets

Good Size, Rich Flavor, Very Prolific—Originators' Strain. Matures in 90 Days

Very popular wherever it has been thoroughly tested. While the skin is perhaps too thin to admit of the melons being shipped very great distances to market it is most desirable to plant for home use or local markets. The melons themselves are very large, oblong in form, with dark green skin, thin rind, which is very brittle. Flesh bright scarlet, with solid heart, deliciously crisp, sugary and splendid in every way. The melons average from 18 to 20 inches in length by 10 to 12 inches in diameter.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 80c; 5 lbs. \$3.50, postpaid.

Florida Favorite

Oblong, Medium Size, Light Green Striped Darker. Matures In 87 Days

A splendid, very popular Melon; in appearance similar to Rattlesnake, but with darker skin. Enormous oblong fruits with dark green skin, faintly striped with a still deeper shade. The rind is thin, but firm; the flesh is of a beautiful clear, crimson, extending clear up to the rind, and is very sweet and tender.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$2.95, postpaid.

New Irish Gray

Good Shipper—Splendid Keeper—Flesh Firm, Crisp and Sweet. Matures In 90 Days

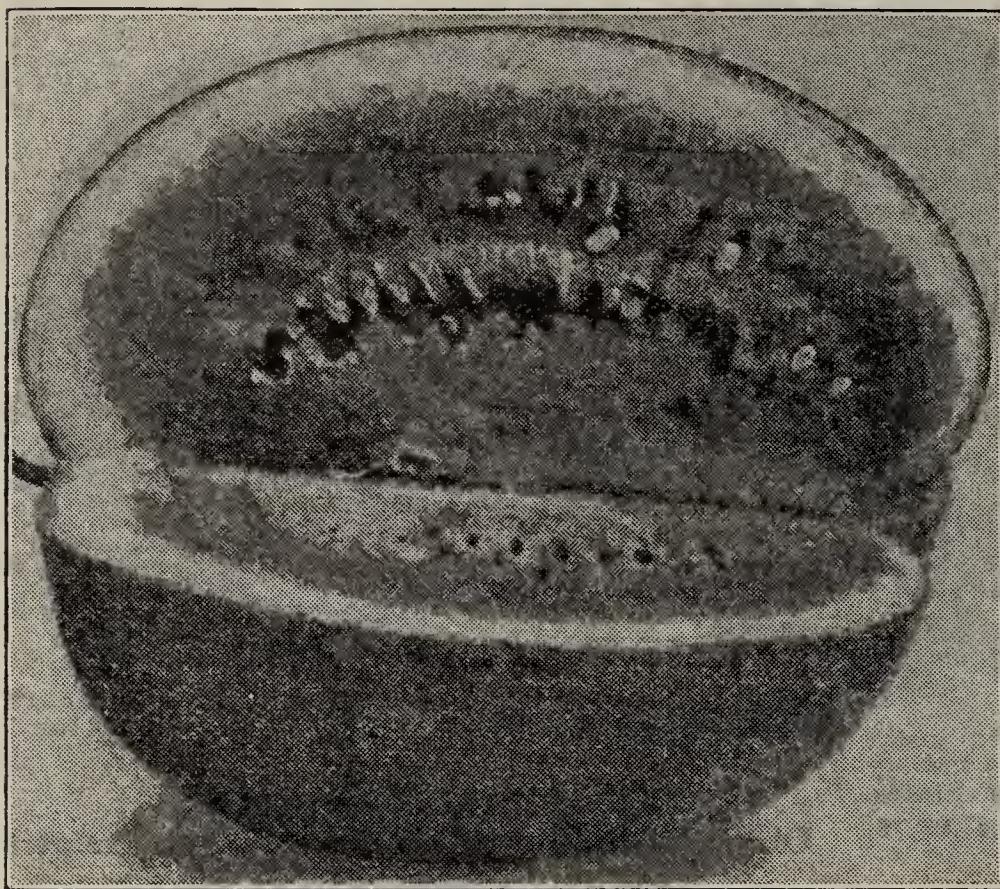
A combination melon equally good for shipping or home use. It's sweet; the flesh is red, crisp and free from stringiness and in color of rind a mottled greenish gray, entirely distinct. Rind is thin but very tough. Long distance shipments go through perfectly. Vines very vigorous and healthy.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.75, postpaid.



New Irish Gray

THE BEST WATERMELONS



Stone Mountain

Harris Early

Medium Size—Extra Early. The Best Earliest Large Shipping Melon Matures in 80 Days

Also known as Coles Early. The general appearance and shape of this melon is shown in the illustration. The flesh is red, sweet and juicy and the skin mottled green and white. It is black seeded. This melon varies in weight from 12 to 40 lbs., but will average 15 to 20 lbs. They are about 20 inches long and a foot thick, which is very large for such an early variety. The Harris is the earliest watermelon on the market and the best melon for the Northern states.

Pkt. 7c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 80c; 5 lbs. \$3.45, postpaid.

Citron Melon

Used Exclusively for Preserves, Pies, etc. Matures in 100 Days

Slightly striped, round. Extremely productive, splendid flavor. Flesh white.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c, postpaid.



Harris Early

New Stone Mountain

**America's Newest Watermelon
Nearly Round. Scarlet Flesh
Very Sweet. Matures in 95 Days**

This melon is very sweet, large and almost round or square shaped. Skin is rich, dark green, rind is thin but strong, and the flesh is a most attractive bright red. An unusually heavy yielder with a quality and flavor which is unsurpassed.

Pkt. 10c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lb. \$4.90, postpaid.

Apple Pie

**Must be Cooked to be Palatable
Matures in 100 Days**

This is a novelty which will be appreciated especially during the seasons when apples are scarce or high in price. Vine and fruit are quite similar to a watermelon and they are easily grown on any good soil. The flesh is white, solid throughout, and of excellent quality for making pies, sauce, preserves, etc., and it resembles apples in flavor. They keep nice and fresh all winter.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.10, postpaid.

New Climbing Watermelon

**A Superb Variety, Novel and Attractive.
Matures in 100 Days**

This new climbing Watermelon is the greatest little novelty ever grown, and a very useful one at that. The flavor is as fine as any melon you ever ate and the size is just right for serving in halves on the table. While this melon has been grown in fields for many years it is only recently that its value as an ornamental climbing vine has become known, and all who have ever used it, say they would not be without it again. The last few years we have not been able to raise enough seed to supply the demand. The vine may be allowed to trail on the ground or may be trained and tied to trellises, etc. The melons are about the size of a cocoanut, with seed no larger than apple seed. They are very solid, rich crimson flesh and of the highest quality, perfectly ideal for the home garden. Fruit ripens for a long period, unlike other sorts which ripen their fruit mostly at one time.

Pkt. 10c; 3 pkts. 25c, postpaid.

THE BEST WATERMELONS

Alabama Sweets

Large Size, Oblong Shape; Medium Green Striped; Tender and Sweet

Matures in 90 Days

This melon has made a sensation wherever it has been grown. Its surpassing merits are its large size, enormous yield and its splendid shipping and keeping qualities. It often produces melons weighing 75 lbs. each, and the average weight is about 40 lbs. The rind is firm and leathery, rather thick standing rough treatment in transit, and is a splendid shipper. It has a deep green skin with dark irregular stripes and on close inspection very fine, vein like, crisscross markings may be observed. The flesh is solidly moulded, free from cavities, containing very few seeds, only a few ounces in a 50-pound melon.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 80c; 5 lbs. \$3.50, postpaid.



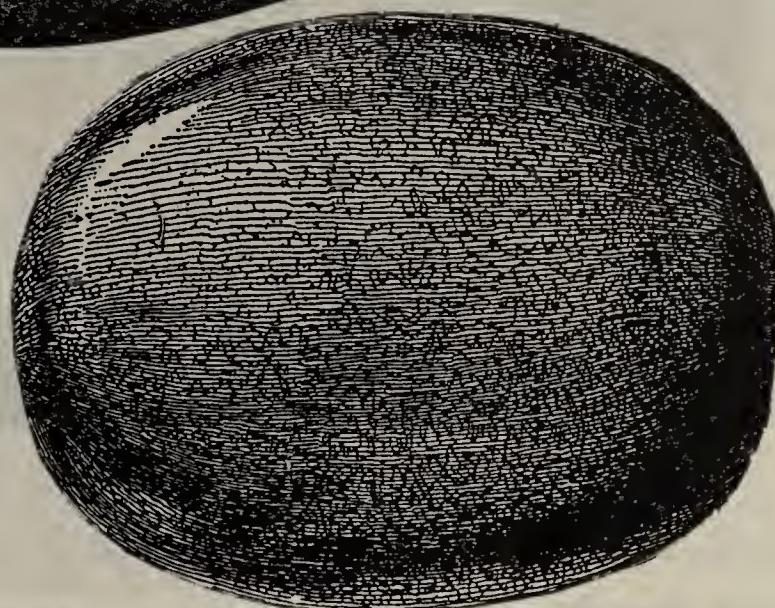
Alabama Sweets

Great Northern Earliest and Sweetest The Most Valuable Home Watermelon; Very Early and Deliciously Sweet

Matures in 88 Days

This melon is just what its name indicates—the earliest and sweetest of all. The size is medium and does not exceed 20 lbs. in weight, averaging from 10 to 15 lbs. The flesh is scarlet of extra fineness and sweetness, entirely free from stringiness, and fairly melts in your mouth. This variety is one of the most prolific known, and as the plant is of hardy and vigorous growth we are not surprised that this melon has become extremely popular. Fruits are of attractive appearance, the rind being mottled with several shades of green.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00; 5 lbs. \$4.50, postpaid.



Earliest and Sweetest

New Jumbo Kleckley

Wonderful Shipper and Unequalled Home Melon. Long, Dark Green. Scarlet Flesh of Unusual Sweetness. Matures in 87 Days

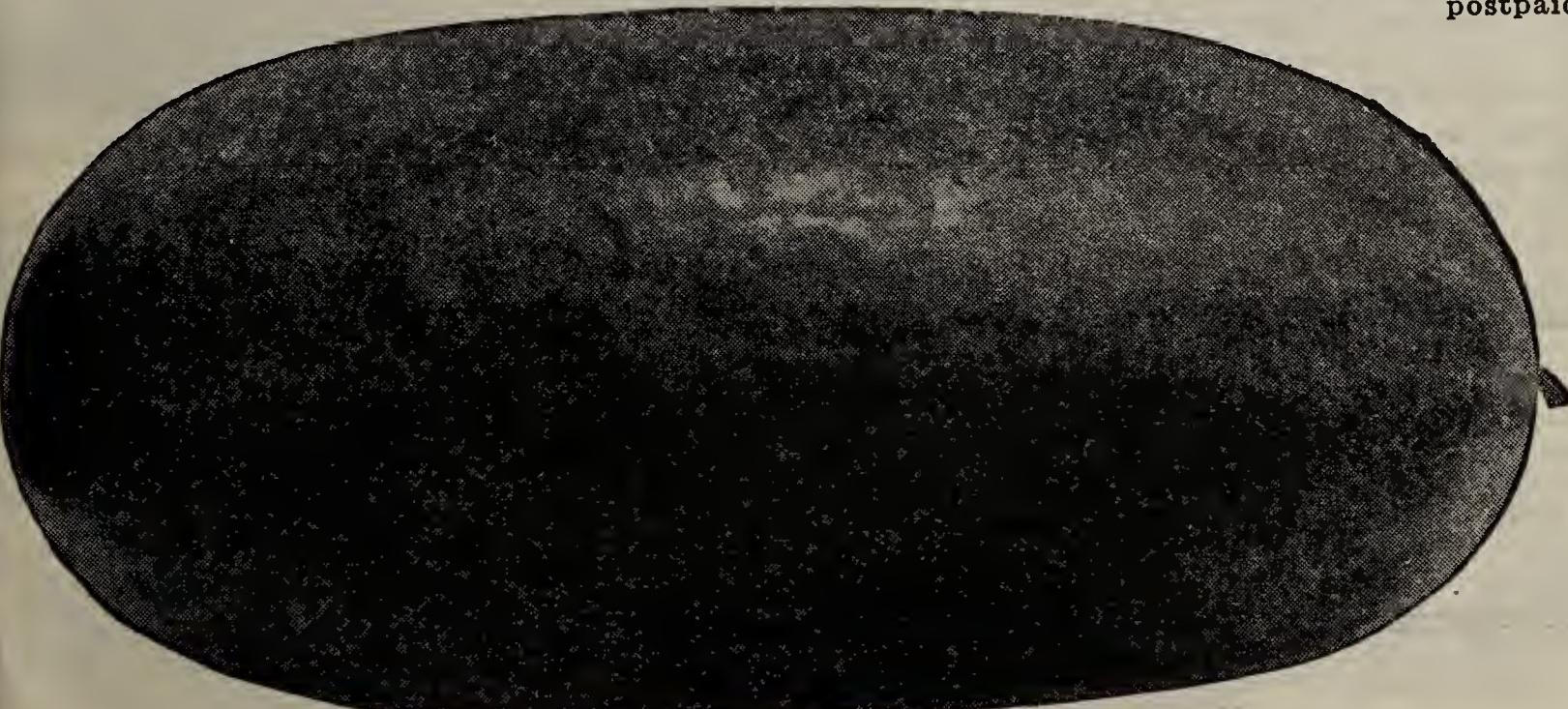
Much larger than Kleckley Sweets; fully as good a shipper as Tom Watson; as exquisite a flavor as the World Famous Monte Cristo. This new melon marvel has more good points than any melon we have ever seen. Always a heavy yielder of large and solid fruits which may be eaten clear to the rind. Size runs about 22x10 inches with an average weight of 35 pounds, although nearly half the crop will run heavier.

Pkt. 10; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50, 5 lbs. \$6.25, postpaid.

Georgia Rattlesnake Thin, Tough Skin. Flesh Solid and Sweet Matures in 92 Days

One of the largest and best known home garden and shipping sorts. The fruits are very long, of a light green color, distinctly striped and blotched with a darker shade. The flesh is bright scarlet, tender and sweet. Vines are large and vigorous. Seed nearly white.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$3.00, postpaid.



New Jumbo Kleckley

THE BEST WATERMELONS

New Wonder Melon

Wonderfully Sweet Flavor; Handsome Appearance; Good Shipper; Heavy Yielder. Matures in 88 Days

A large long melon of handsome appearance, somewhat resembling the Tom Watson, but thicker through. Rind is thin but tough, and the rich, red flesh is good and of splendid quality throughout. Color is dark, almost solid green. Yields are large and melons are very uniform.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 30c; 1 lb. 90c; 5 lbs. \$3.75, postpaid.



Wonder Melon—The New Watermelon

New Winter or Christmas Melon

The Only Watermelon That Can Be Used Until New Years Matures in 100 Days

This new melon is a great luxury. It is late to mature; very light in color with a suspicion of a stripe; size 10 inches in diameter; seed small shiny black, flesh pink, solid and stringless. The flavor is sweet, crisp and surprisingly delicious, and when you have finished, you realize that you have eaten a melon as entirely distinct from a watermelon, as the Cassaba is apart from the Cantaloupe and just as delicious. Like the Cassaba it should not be eaten right off the vine, but be allowed to lie around until the first signs of decay. It decays slowly like an apple, not like other watermelons.

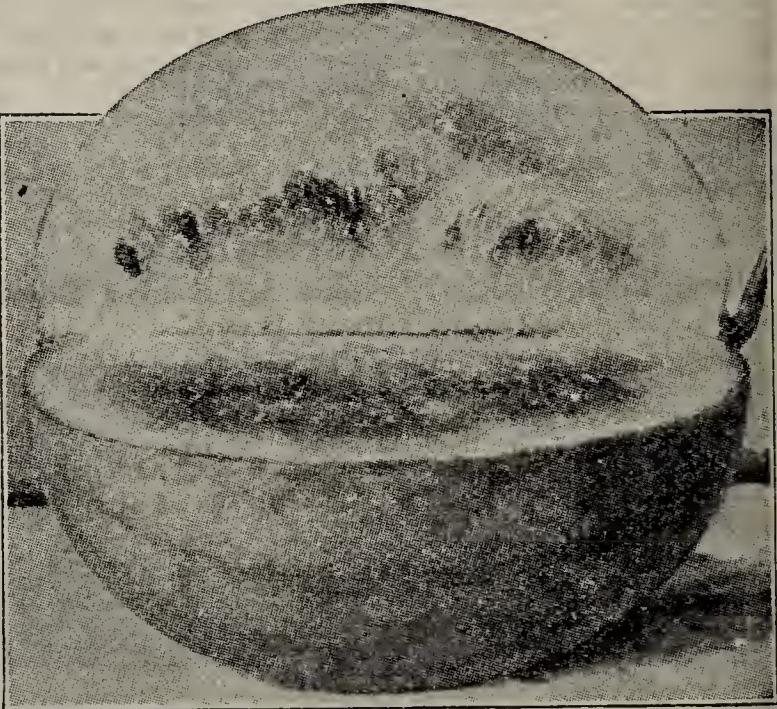
Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.10, postpaid.

Tom Watson

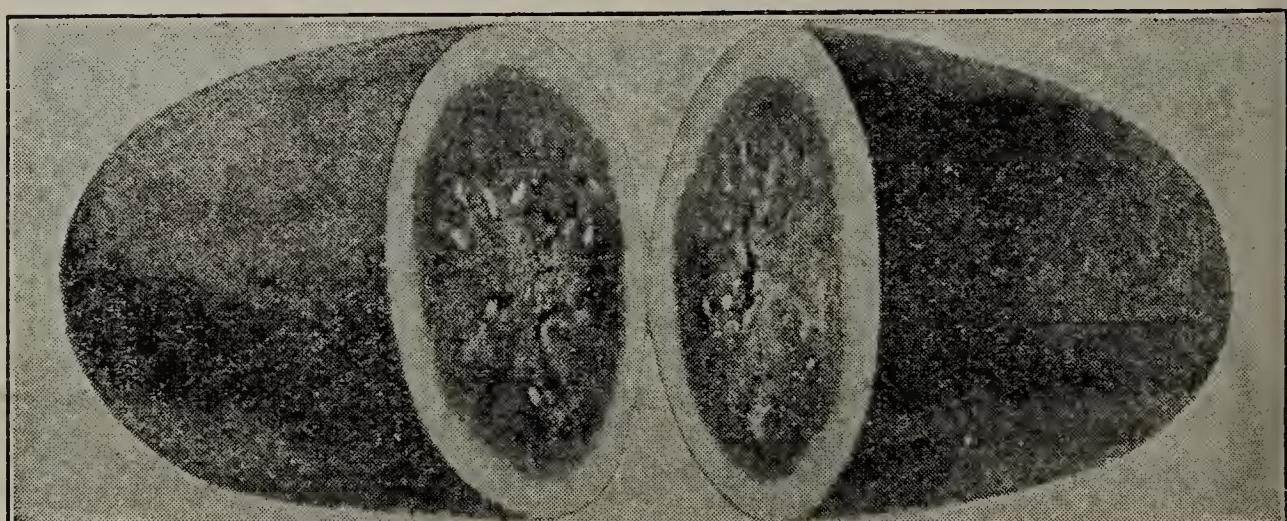
Splendid Shipper—Large Size. Long, Medium Green. Flesh Red and of Finest Quality Matures in 92 Days

The "Tom Watson" is an extra long melon of attractive appearance, uniform in shape and quality; the luscious crimson flesh is "as sweet as honey," melting and of superb flavor. The average melon will weigh 50 to 60 pounds and measures about 28 inches long and about 12 inches in diameter. The skin is dark green, with thick netting all over, quite distinct from other varieties. Its appearance and quality strongly recommend it both for home use and for market. Sure to take a leading place with large melon growers and shippers. Our choice seed was grown from select stock under our most painstaking care and is a great improvement over the introducer's stock.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1 lb. 70c; 5 lbs. \$2.95, postpaid.



New Winter Watermelon



The Tom Watson Watermelon

All of your Seeds are fine. I had wonderful luck with everything in my garden last year.

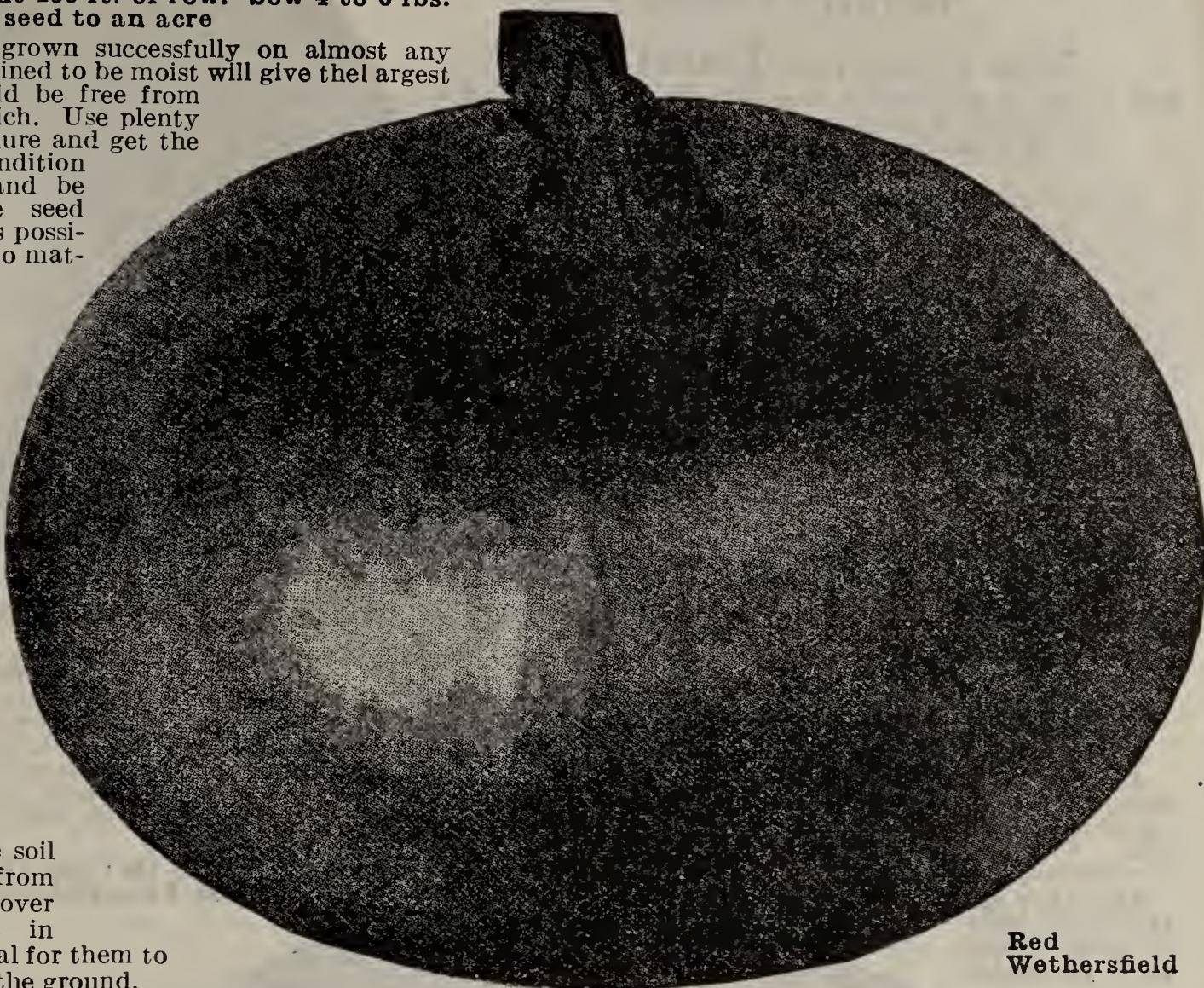
ANTHONY CENOVA,
Crystal Lake, Ill.

THE BEST ONIONS

Remember That Our Onion Seed is Northern Grown

1 Ounce will plant 100 ft. of row. Sow 4 to 6 lbs.
seed to an acre

Onions can be grown successfully on almost any soil, but a field inclined to be moist will give the largest return. Soil should be free from weeds and quite rich. Use plenty of well rotted manure and get the soil in proper condition during the fall, and be sure to get the seed planted as early as possible in the spring, no matter if it is cold and unpleasant; for if Onions do not get a good start and make considerable growth before hot, dry weather, the crop is apt to be a failure. Sow seed in rows 10 to 12 inches apart. The seed being rather small should be only lightly covered, and then thinned to 3 to 4 inches apart, after the plants have become established. In doing the thinning, be careful not to disturb the plants left in the row. Keep the soil mellow and free from weeds, but do not cover the young bulbs in earth, as it is natural for them to grow partly out of the ground.



Red
Wethersfield

Mammoth Silver King

**Large and Flat: Skin and Flesh Silvery-White:
Very Mild Flavor. Matures in 85 Days**

This is the largest White Onion in the world and grows to a remarkable size, average diameter is from 5 to 7 inches. Single bulbs often attain weight of 2½ to 4 pounds each. No other White Onion attains such mammoth size and these bulbs all grow uniformly to an enormous size. The bulbs are of attractive shape, flattened but thick through. The skin is of a beautiful silvery white, the flesh is of a snowy white, and has a particularly mild and pleasant flavor.

Pkt. 10c; oz. 18c; ¼ lb. 60c; lb. \$1.90; 5 lbs. \$8.95,
postpaid.

Great Northern Large Red Wethersfield

**Deep Purplish Red Color. Mild, Good Size, Flat.
Matures in 100 Days**

The bulbs are large, flattened, but quite thick, with rich dark purplish skin and pure white flesh of good mild flavor. Our stock is saved from carefully selected bulbs only, and produces larger crops than any other American red onion and these bulbs keep better than those of any other sort. Our strain of Red Wethersfield is the earliest and most prolific known, and has proven a great money-maker to the grower.

Pkt. 8c; oz. 12c; ¼ lb. 40c; lb. \$1.30; 5 lbs. \$5.75,
postpaid.

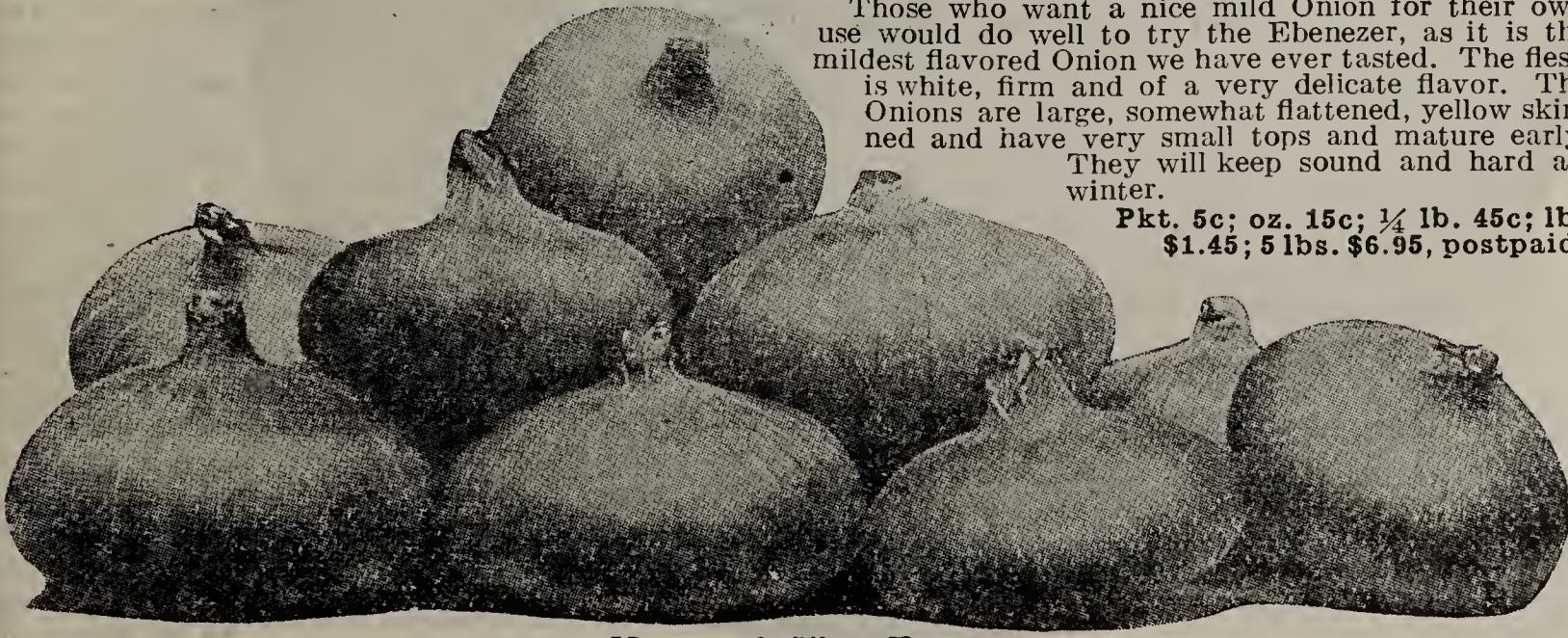
Ebenezer or Japanese

**Mild Flavor; Excellent Keeper; Heavy Yielder.
Matures in 100 Days**

Those who want a nice mild Onion for their own use would do well to try the Ebenezer, as it is the mildest flavored Onion we have ever tasted. The flesh is white, firm and of a very delicate flavor. The Onions are large, somewhat flattened, yellow skinned and have very small tops and mature early.

They will keep sound and hard all winter.

Pkt. 5c; oz. 15c; ¼ lb. 45c; lb.
\$1.45; 5 lbs. \$6.95, postpaid.



Mammoth Silver King

THE BEST ONIONS

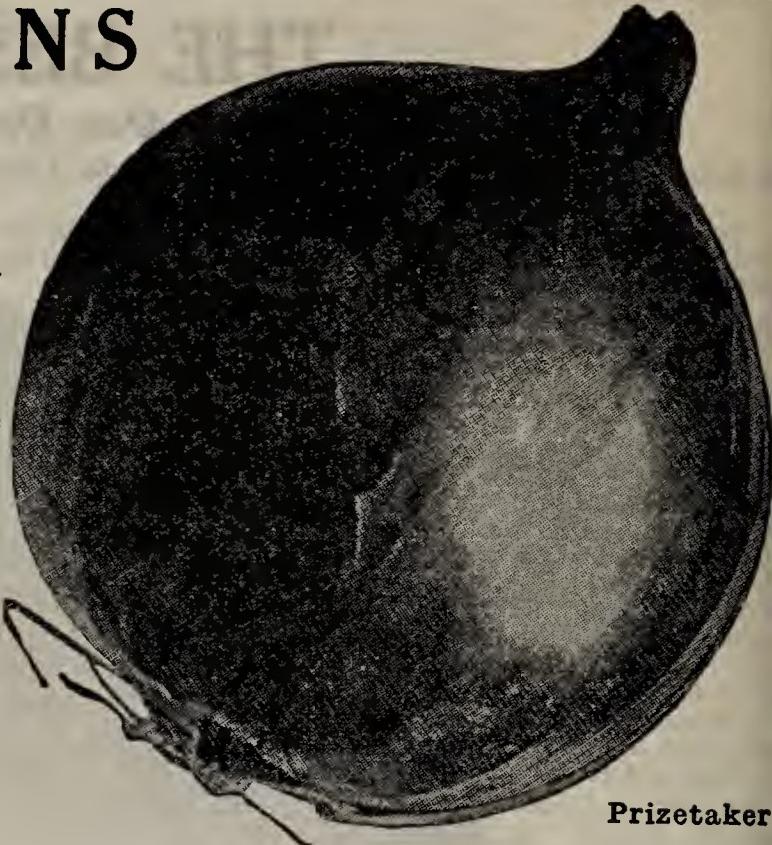
*Remember that our Onion Seed is
Northern Grown*

New Genuine Prizetaker

The King of All Yellow Onions—Sure Cropper—Big Yielder—Handsome Shape—Large Size Finest Quality—Splendid Keeper Matures in 100 Days

This variety has proved to be an excellent keeper of finest flavor, handsome shape and enormous size, many single onions having been raised to weigh five pounds or over from seed the first year. The Prizetaker always grows to a perfect globe-shape with bright straw colored skin; the necks are very small and the onions ripen up hard. When properly matured it is a good keeper. Succeeds well in all sections and is grown extensively for market home use. Its immense size will recommend it to all, particularly when it is known that its keeping qualities are unexcelled. The exterior color is pale yellow, and the interior clear sparkling white. Easily grown, its mildness of flavor and tenderness are unequalled. In market it never fails to attract attention on account of its beauty, and is sure to bring a far better price than any other onion.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 40c; lb. \$1.40; 5 lbs. \$6.75, postpaid.

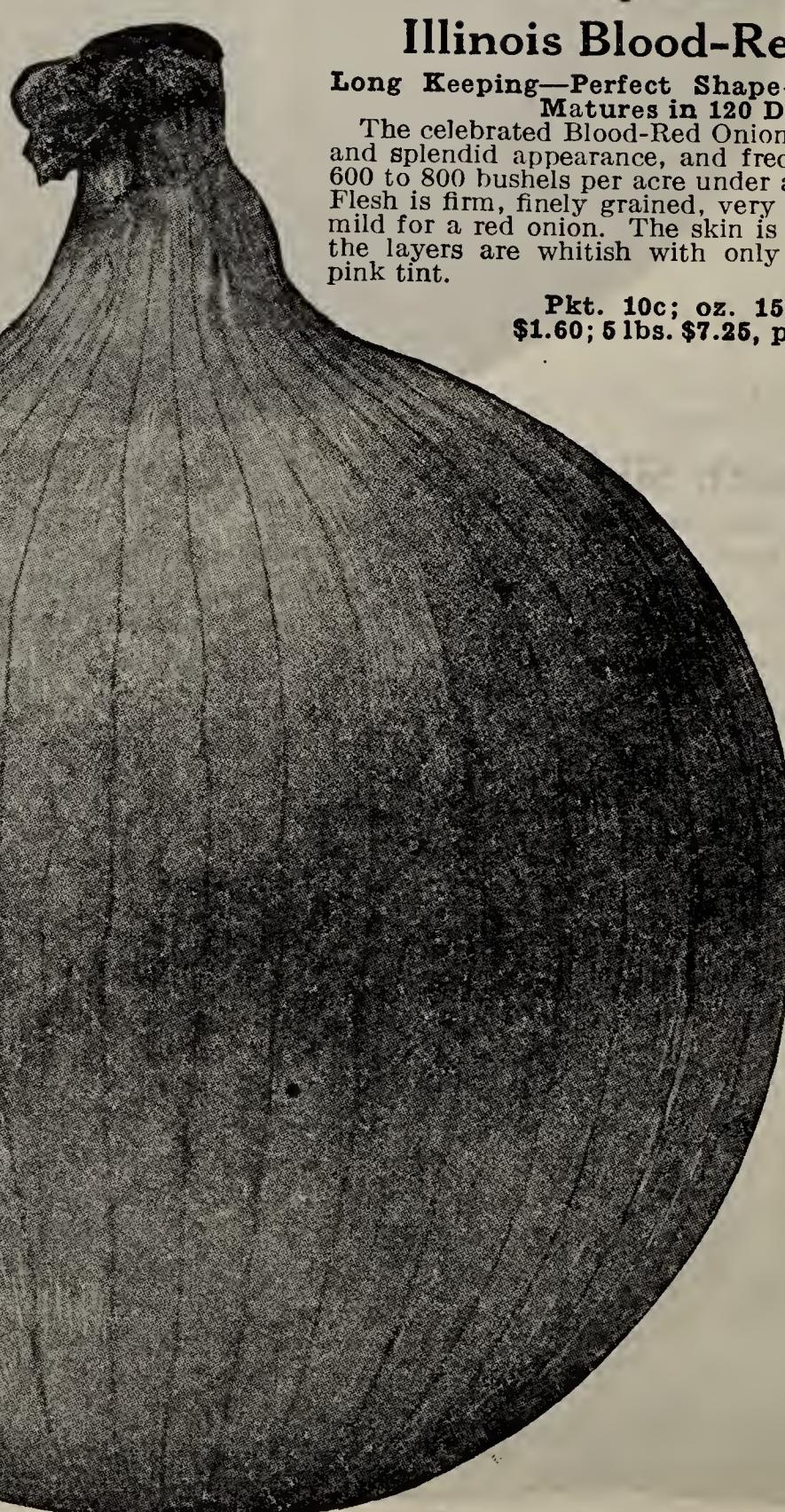


Illinois Golden Globe

Long Keeper—Best Shipper
Unrivaled Market Onion
Matures in 110 Days

A most perfect type of the globe-shaped Onion. The bulbs are of a beautiful golden yellow color. Very hard, solid and are exceptionally good keepers.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c;
1lb. \$1.55; 5 lbs.
\$6.95, postpaid.



Ideal White
Globe

Illinois Blood-Red Globe

Long Keeping—Perfect Shape—Splendid Color
Matures in 120 Days

The celebrated Blood-Red Onion. It is of large size and splendid appearance, and frequently yields from 600 to 800 bushels per acre under average cultivation. Flesh is firm, finely grained, very rich, yet unusually mild for a red onion. The skin is medium thick, and the layers are whitish with only a suggestion of a pink tint.

Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb.
\$1.60; 5 lbs. \$7.25, postpaid.

Ideal White Globe

True Globe
Shape—Pure
White
Firm Flesh
Matures in 120
Days

This is the handsomest of all onions. Of true globe form, pure white, hard, small necked, ripening regularly and evenly; a splendid keeper. The flesh is firm and fine grained, and mild to taste. Ideal White Globe is a most desirable main crop variety for the home or market garden owing to its abundant yield, large size, and attractive white skin.

Pkt. 10c; oz.
20c; $\frac{1}{4}$ lb. 60c;
1lb. \$2.00; 5 lbs.
\$9.75, postpaid.

THE BEST ONIONS

*Remember That Our Onion Seed
is Northern Grown
Selected Yellow Globe
Danvers*

**Medium Large; Globe Shaped;
Pure Yellow; Firm, Solid
Flesh. Matures in 100 Days**

Our strain of Yellow Globe Danvers, developed by careful selection and breeding, is pedigreed stock of the highest type far superior to the seed mostly offered by others. The skin is light golden brown; the flesh is finely grained, pure white, crisp, mild and of excellent flavor. It is a grand, magnificent keeper and shipper. Frequently produces 800 bushels or more to the acre from seed. About a week earlier but not quite so large nor so perfectly globe-shaped as Illinois Golden Globe.

Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c;
lb. \$1.45; 5 lbs. \$6.50, postpaid.

New Golden Sweet Spanish

Large Size; Mild Flavor; Heavy Yielder; The World's Finest Onion. Matures in 110 Days

An exceptionally good keeping Onion, and if allowed to dry thoroughly will stand shipping long distances. Color is a light yellow or straw color with flesh of purest white. The quality is excellent, exceptionally sweet and very fine grained. Sweet Spanish besides being much larger than Denia, is also sweeter and of better appearance. We quote from the originator who says "that 7 Sweet Spanish Onions placed side by side will reach from end to end of a yard stick, and that the same 7 Onions weighed 16 pounds."

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.50, postpaid.

New White Sweet Spanish Identical to Above Except in Color Which is Pearly White. Matures in 110 Days

The flesh of our White Sweet Spanish is of the pearl-white, while the thin outer skin is of an attractive light straw color. The large size, handsome appearance, mild flavor, and good keeping qualities that have made the Golden Sweet Spanish a universal favorite, will all be found in this new White variety.

Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb.
95c; lb. \$3.50, postpaid.



New
Denia

Great Northern New Denia Often Called The Improved Prize-taker As It Is Much Larger and Sweeter. Matures in 100 Days

The New Denia is a new Onion which is creating a sensation wherever used. It is of Spanish origin, supposed to be the parent type of the well known Prizetaker, but it is far superior to the latter. It is the largest Onion grown of commercial value, and is considerably larger than Prizetaker, in fact it will take two large Prizetakers to equal one Denia in weight. Denia is fully as early and as good a keeper as Prizetaker but surpassing it in its mild and delicious flavor. The flesh is pure white, of very fine grain, the skin is of bright, clear straw color, lighter than that of Prizetaker.

Pkt. 10c; oz. 20c; $\frac{1}{4}$ lb. 60c;
lb. \$2.10, 5 lbs. \$9.75, postpaid.

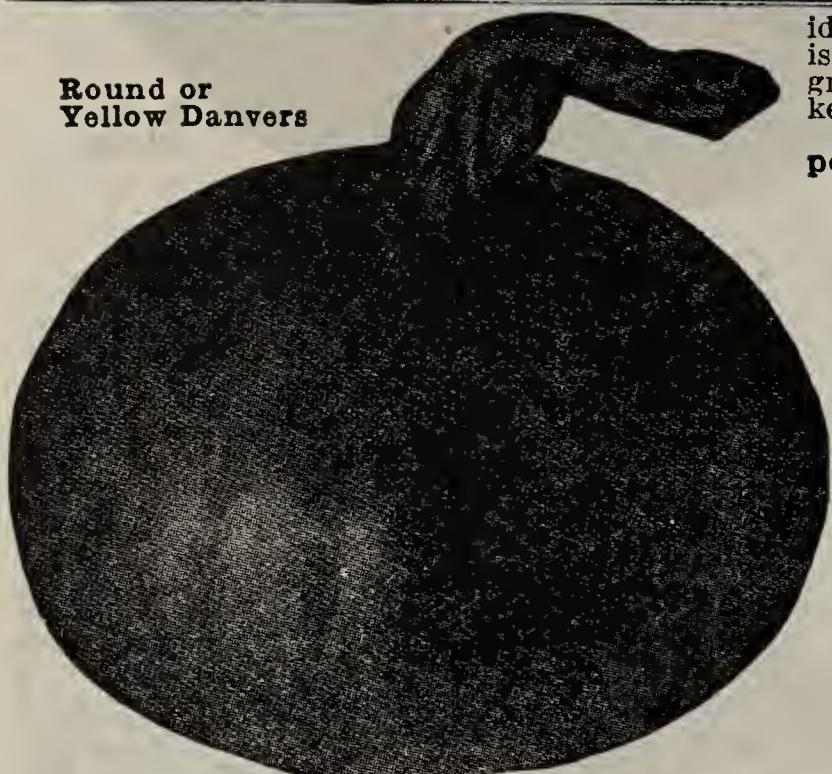


Great Northern Sweet Spanish Onion

THE BEST ONIONS



Round or Yellow Danvers



Australian Brown

Extra Early, Longest Keeper

Matures in 95 Days

Hardest of all. Sure cropper. This remarkable Onion is of medium size, wonderfully hard, solid and most attractive in form and appearance. They are extremely early and make no stiff necks or scallions. The color of the skin is clear amber-brown.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lbs. \$5.25, postpaid.

*Remember That Our Onion Seed
is Northern Grown*

New White Silverskin or White Portugal

Mild and Pleasant Flavor: Solid, Fine Grained Flesh: Large and Flat.

Matures in 95 Days

This is the standard white variety for general culture. The bulbs grow to good size, ripening quite evenly, and early, about ten days earlier than Southport White Globe. The flesh is mild and sweet, the skin silvery white. These onions make fine bunching or green onions, are also grown for the market as large white onions and are used more than any other white variety for pickling and for onion sets.

Pkt. 6c; oz. 15c; $\frac{1}{4}$ lb. 50c; lb. \$1.75; 5 lbs. \$8.45, postpaid.

Round or Yellow Danvers

A Magnificent Sort in Every Way—

The Earliest Yellow Onion

Matures in 92 Days

Very handsome in appearance. Flattened, but thick through, of fine size; in fact, is ideal in every respect for market and family purposes. Skin is thin, of a rich straw color. Flesh is pearly white, fine grained, firm, mild and of excellent quality. Ripens early, keeps well and sells rapidly.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lbs. \$5.25, postpaid.

Bermuda Onions

Medium Size, White, Sweet, Flat. The Earliest Onion Grown but not a Good Keeper

Crystal White Wax. This new variety is the earliest and most popular Onion with the large growers in the South and produces the mildest and sweetest Onions. Fine for slicing, the color being clear and pure. Our seed each year is imported direct from Canary Islands, where the only True Bermuda Seed is grown.

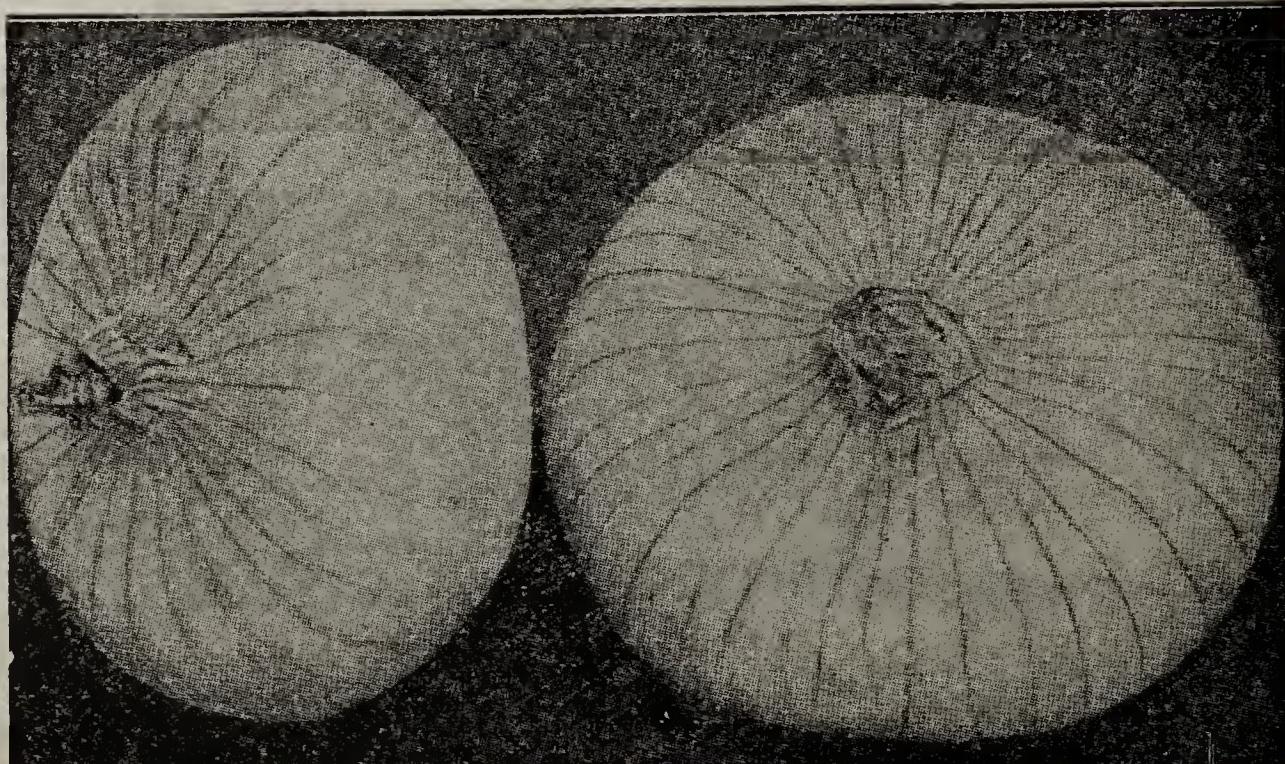
Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.45, postpaid.

White or Yellow Bermuda. Bulbs broad and flat in form. The color is not a clear white, but rather a pale straw; flesh crisp, solid and mild, early ripening.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.40, postpaid.

Red Bermuda. Similar in form and early ripening to the Bermuda White, but grow larger in size, ranging from 3 to 4 inches in diameter; very flat and of a light pink color. The flesh is white, slightly suffused with pink; very mild.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 70c; lb. \$2.50, postpaid.



Genuine Bermuda Onions—The Earliest and Mildest Onions in the World

THE BEST ONIONS

Remember that Our Onion Seed is Northern Grown

Great Northern New Sugar

The King Of All The Onions

Extremely Large; Unusually Sweet

Beautiful Golden Yellow Color

Matures in 110 Days

An unusually large Onion. Specimens weighing 3 pounds are nothing unusual, while an average weight of 2 pounds may reasonably be expected. In flavor our New Sugar cannot be equalled as it is wonderfully sweet. The Bulbs find ready sales as they are globe shaped, of rich yellow color and very attractive. Flesh is pure white and very fine grained. The flesh is so firm and solid, and the thin skin so strong, that after being shipped a considerable distance the Onions look as fine as when they started. Besides being a good shipper, you will find our New Sugar well adapted for the home and local market gardens.

Pkt. 10c; oz. 30c; $\frac{1}{4}$ lb. \$1.00; 1 lb. \$3.25, postpaid.



Great Northern New Sugar

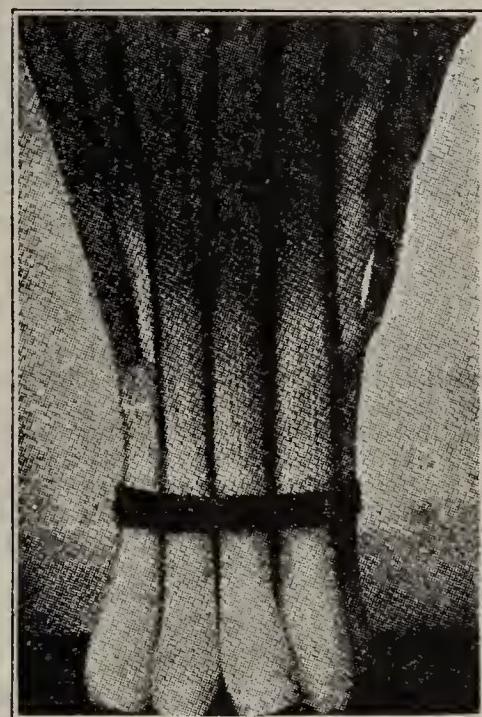
Early White Welsh

Grown Exclusively For Green Bunch Onions

Matures in 100 Days

The best kind for green Onions; it forms no bulbs. A very hardy, perennial variety of Onions used only for bunching or for early green Onions. The shoots attain marketable size very quickly and sell at top prices before the green Onions grown from sets are brought to the market. Much superior to the Egyptian Onion. Sow seed thinly in rows 12 to 16 inches apart. Seed may be sown in late summer or fall months for early spring Onions.

Pkt. 10c; oz. 25c; $\frac{1}{4}$ lb. 75c, postpaid.



Early White Welsh

Extra Early White Pearl

Nothing Earlier In Onions, Splendid for Pickling. Matures in 70 Days

This distinct variety is the very earliest Onion in cultivation. Of a pure paper white color, very mild and delicate in flavor, from 1 to $1\frac{1}{2}$ inches in diameter, and $\frac{3}{4}$ of an inch in thickness. Its extreme earliness makes it very valuable for early table use as well as bunch Onions for market.

Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$2.15, postpaid.



White Pearl

NORTHERN GROWN ONION SETS

Bottom Onion Sets

Bottom Onion Sets are simply little wee Onions grown from the black seed planted thick, and when set out in the spring they come quick and make nice **green Onions for bunching**, or if left will bottom down and make big Onions like the ones from seed only much earlier.

Choicest Yellow Bottom. Postpaid, $\frac{1}{2}$ lb. 15c; 1 lb. 25c; 3 lbs. 60c. By Express or Freight, not Prepaid, $\frac{1}{4}$ bu. 60c; bu. \$2.00.

Choicest Red Bottom. Postpaid, $\frac{1}{2}$ lb. 15c; 1 lb. 25c; 3 lbs. 60c. By Express or Freight, not Prepaid, $\frac{1}{4}$ bu. 60c; bu. \$2.00.

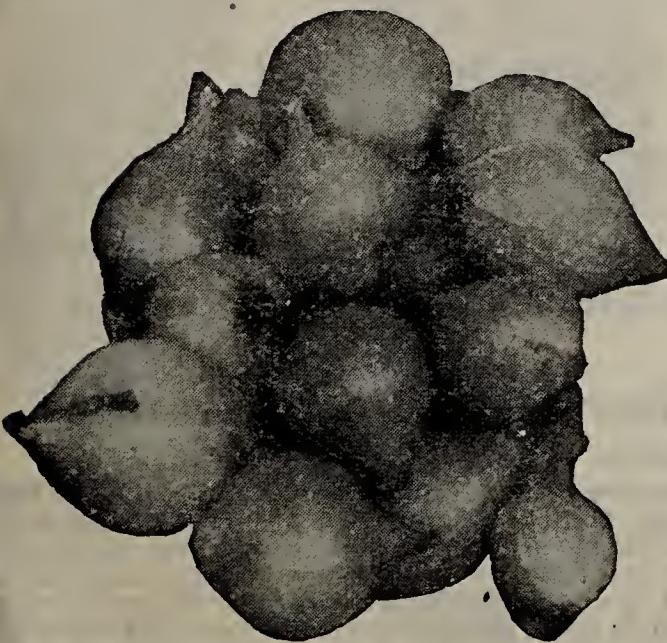
Choicest White Bottom. Postpaid, $\frac{1}{2}$ lb. 18c; 1 lb. 30c; 3 lbs. 65c. By Express or Freight, not Prepaid, $\frac{1}{4}$ bu. 65c; bu. \$2.25.

Egyptian or Perennial Tree Sets. For the earliest green Onions in the spring, this variety can also be supplied in the fall.

Postpaid, $\frac{1}{2}$ lb. 18c; 1 lb. 30c; 3 lbs. 75c. By Express or Freight, not Prepaid, $\frac{1}{4}$ bu. 85c; bu. \$2.75.

Yellow Potato Onion Sets. Something entirely new. A multiplying potato Onion set. Much superior to the old style.

Postpaid, $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 3 lbs. \$1.10. By Express or Freight, not Prepaid, $\frac{1}{4}$ bu. \$1.35; bu. \$4.50.



Bottom Onion Sets

Prices on Onion Sets are subject to change after Feb. 15th. Please note special Red List Enclosed after that date.

PARSNIPS

While highly appreciated for the table the great value of parsnips for stock feeding is but little known. The roots are very nutritious and are very valuable for dairy stock.

King of Sugars

Very Uniform Size and Shape

An improved strain which has given general satisfaction. The roots do not grow so long as those of the Hollow Crown, but are of greater diameter and more easily gathered. Of excellent quality.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$5.00, postpaid.

Hollow Crown

Straight, Smooth and Handsome

Roots about 15 inches long, ending abruptly with a small tap root; grows mostly below the surface; has a very smooth, clean skin, easily distinguished by the leaves arising from a depression on top or crown of the root.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.00, postpaid.

New Curled Parsley

Densely Curled, Dark Green Leaves

A greatly improved type of this useful class of herbs. Most exquisite in form and color. Invaluable as a garnishing plant, suited for mixing with dwarf ornamental foliage plants in the garden.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.95, postpaid.

Parsnip—King of Sugars

Okra or Gumbo

Improved White Velvet. An early variety and very productive. Standard sort. Popular everywhere. Pods are round and smooth, larger than those of any other sort, never prickly to the touch. Produced in great abundance. The seed pods are used while they are very small, tender and succulent, for soups and stews.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$2.75, postpaid.

Perkins' Improved. Long, dark green pods. Pods 4 inches long produced in great profusion; of handsome green color and best of quality.

Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$2.95, postpaid.



Okra, Perkins' Improved

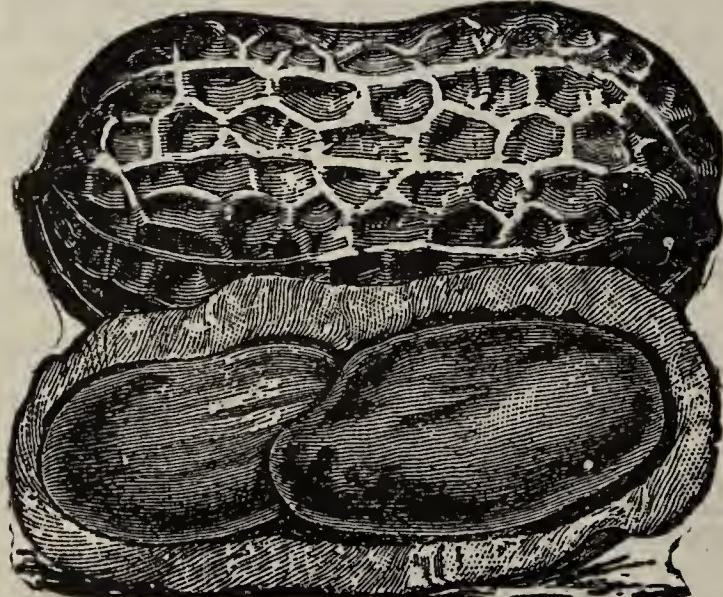
PEANUTS

New Mammoth Virginia Peanut

Universal and Standard Favorite

The Mammoth Virginia Peanut is the most profitable variety to grow and is more desirable than the common spreading kind, because more easily cultivated; very erect stems and upright foliage; always yields fewer imperfect pods; the vines make valuable forage for stock. Plant in April and they will ripen before September, even as far north as Canada. Hundreds of our young friends have written us that they have had a wonderful crop the past season.

Pkt. 5c; $\frac{1}{4}$ lb. 10c; lb. 30c; 5 lbs. \$1.35, postpaid.



New Mammoth Bush Peanut

New Early Long Pod Bush

Originated by one of the best Peanut growers in the South and is certainly a distinct improvement in appearance over any Southern variety now in use. Will do well on most all kinds of soil, and fill out better than any other large variety. Can be pulled up with the vine same as the old Spanish Peanuts. The distinct long pods grow close and are well filled containing 3 to 4 nuts to each pod. Very productive and of a mild, sweet flavor. Well adapted for stock feeding.

Pkt. 10c; $\frac{1}{4}$ lb. 15c; $\frac{1}{2}$ lb. 25c; lb. 45c; 5 lbs. \$2.10, postpaid.

Spanish Peanut

A Splendid Early Variety

The earliest variety grown; pods are small but remarkably solid and well filled with nuts of very fine quality. The yield per acre is very large. Can be cultivated with the plow. Because of their early habit and easy cultivation, it is the best variety to grow for fattening hogs.

Pkt. 5c; $\frac{1}{4}$ lb. 10c; lb. 29c; 5 lbs. \$1.30, postpaid.

New Mammoth Bush Peanut

Mammoth Nuts, Strong Thick Shell

This is the Jumbo of the Peanut family and owing to the very large size and handsome appearance is very desirable in every market at fancy prices. Plants grow about 18 inches high with heavy erect stalks and large leaves and fruits near the tap root; and can be planted close together, thus producing a large yield and is more easily cultivated than the running varieties. The pods fill out well, forming few, if any, pops.

Pkt. 8c; $\frac{1}{4}$ lb. 15c; lb. 45c; 5 lbs. \$2.10, postpaid.

THE BEST PEAS

1½ lbs. will plant 100 ft. of row. Use 125 to 150 lbs. to plant an acre.

Plant as early in the Spring as the ground can be worked and for succession, plant at intervals of 10 days until June 15. The rows should be 2 feet apart for the dwarf varieties and 3 feet apart for the taller kinds.

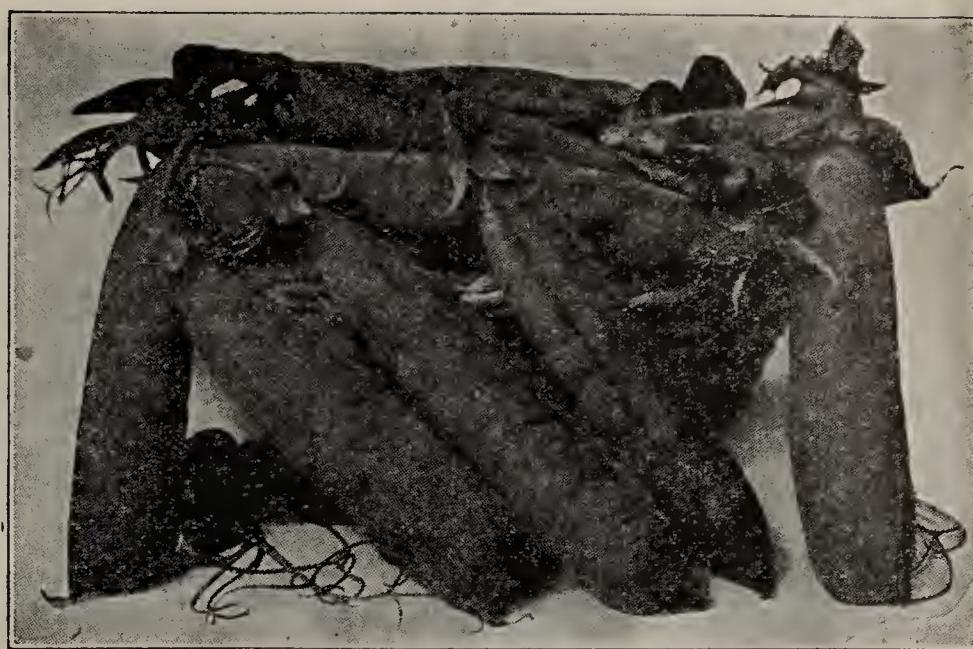
New Early Little Marvel

Foliage and Pods Dark Green. Early, Dwarf, Finest Quality, Very Productive.

Matures in 62 Days.

Dwarf, about 18 to 20 inches high, plants are very productive, bearing many twin pods, which are dark green. Its two striking features are: The beautiful dark green color of the pods and its great keeping qualities, when ready for the table staying in excellent condition for a week longer than others. The vines are wonderfully prolific, much more so than any of the old dwarf sorts, and the pods are jammed with luscious, sugary Peas of the finest flavor.

**Postpaid—Pkt. 8c; ½ lb. 20c; 1lb. 35c.
By express or freight, not prepaid, 5 lbs. \$1.00; 10 lbs. \$1.90; 25 lbs. \$4.65; 50 lbs. \$8.95.**



New Early Little Marvel

American Wonder

**Very Dwarf, Extra Early, Large Podded, Fine Flavor
Matures in 59 Days**

The earliest wrinkled pea. The vine grows 12 to 14 inches high and is very prolific in pods of striking form and size. It is of finest flavor. Peas planted in June mature in 59 days. It is particularly adapted for family use, as it requires no brush or other support. An old standard variety with Pods 3 inches long and ½ inch wide.

Postpaid—Pkt. 8c; ½ lb. 17c; 1lb. 30c.

By express or freight, not prepaid, 5 lbs. 80c; 10 lbs. \$1.50; 25 lbs. \$3.60; 50 lbs. \$7.15.

Earliest of All or Alaska

Early, Smooth, Light Green. Pods Round With Square Ends. Matures in 54 Days.

By careful selection we have developed a stock of this smooth, green seeded pea, which in evenness of growth of vine and early maturity of pods is unequaled by any other extra early green seeded pea. Vines 2 to 2½ feet high are unbranched, bearing 3 to 7 long pods, which are filled with medium-sized dark green or bluish green Peas of excellent flavor. Ripens the crop all at once and is an invaluable variety for market gardeners and canners.

Postpaid—Pkt. 7c; ½ lb. 18c; 1lb. 29c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.30; 25 lbs. \$2.95; 50 lbs. \$5.65.

Nott's New Excelsior

Foliage Medium Green; Stout and Heavy. Productive and of Fine Quality. Matures in 59 Days

Pods are medium sized, about two and three-fourths inches long. The peas, in sweetness and quality, are unsurpassed. Seed medium sized, wrinkled, green and somewhat flattened. A most desirable early sort for the market gardener and unsurpassed for the home garden.

Postpaid—Pkt. 8c; ½ lb. 17c; 1lb. 30c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.70; 50 lbs. \$7.20.

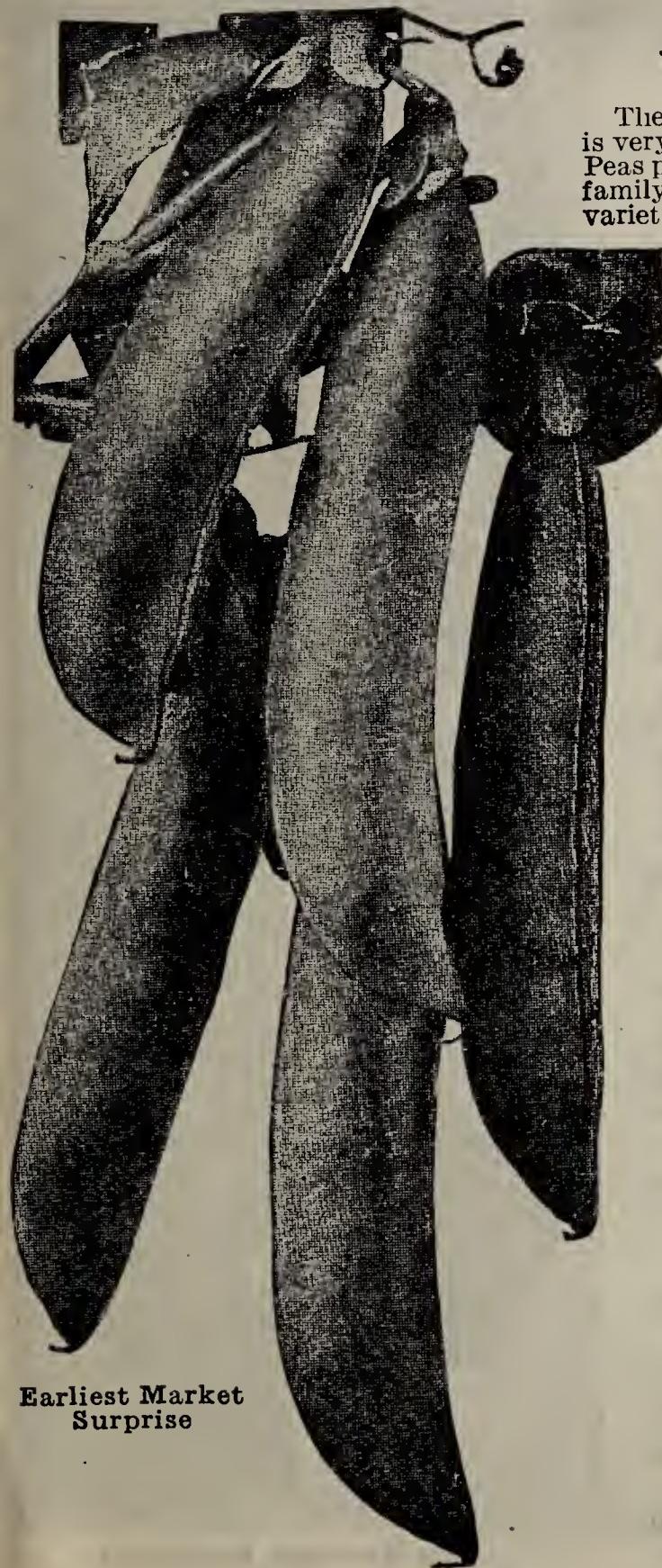
Great Northern Earliest Market Surprise

Bright Smooth Peas of Excellent Flavor. Matures in 54 Days

This pea has become the main reliance of thousands of truckers and gardeners who wish to be first in market with new peas. It is a smooth sort, maturing an abundance of pods in 54 days. Absolutely unsurpassed in extra early qualities, in flavor, in size of pod and productiveness, in vigor and regularity of growth. Vines grow 30 in. high. Every seedsman claims to sell an "earliest" pea, but, after testing them all, we know that not one excels our own celebrated strain, either in quality, quantity or earliness.

Postpaid—Pkt. 10c; ½ lb. 22c; 1lb. 40c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.20; 50 lbs. \$8.15.



Earliest Market Surprise

THE BEST PEAS



Alderman

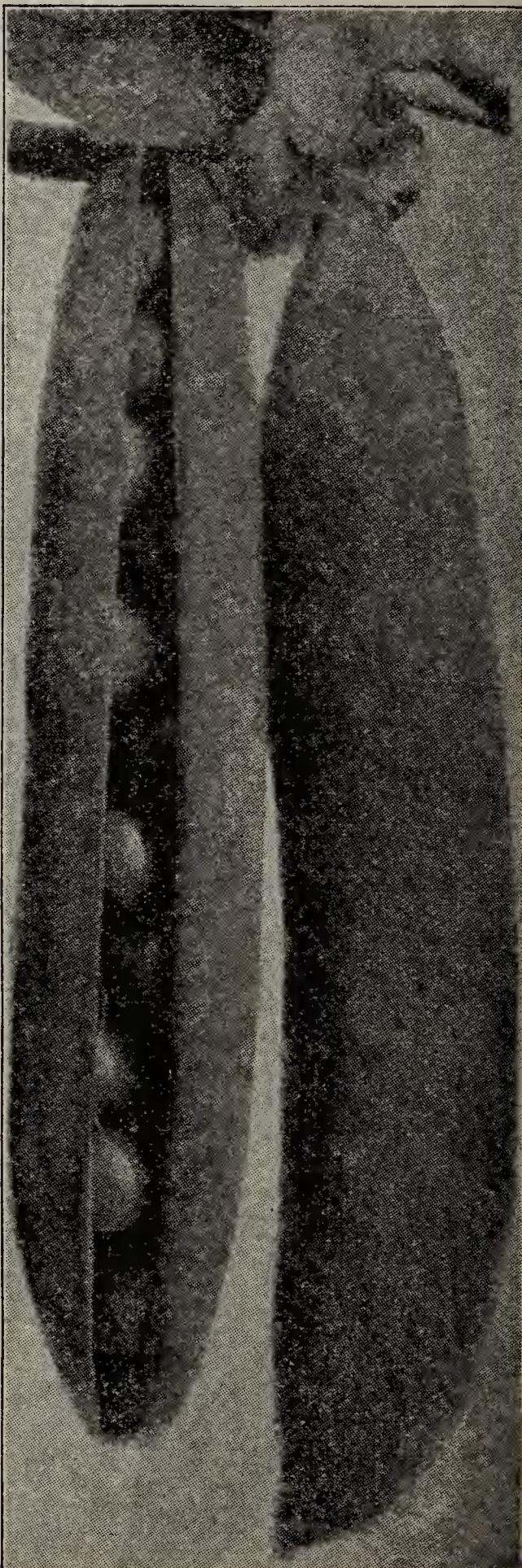
Great Northern Prodigious

The Giant of the Pea Family. Unrivaled in Quality and Productiveness. Matures in 75 Days

This is the largest garden Pea we grow. It is truly the giant of the Pea family and is unsurpassed for exhibition purposes. The vines grow vigorous and robust and have dark green foliage and pods. The pods are produced in pairs and in great profusion. They attain the extraordinary length of 5 inches and upwards and are closely packed with 8 to 10 large, dark green Peas of delicious quality.

Postpaid—Pkt. 10c; ½ lb. 22c; 1 lb. 40c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.20; 50 lbs. \$8.15.



New Early Prosperity or Gradus

Very Sweet, Moderately Productive and Of High Quality.
Straight, Slightly Curved Pods. Matures in 58 Days.

The immense pods are uniformly well shaped and handsome, and more attractive than those of other first earlies. They ripen slowly and continue fit for use much longer than most varieties, making this by far the most desirable sort for the home garden. The peas are very large, of splendid quality and beautiful color, which they retain after cooking.

Postpaid—Pkt. 8c; ½ lb. 18c; 1 lb. 32c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.85; 50 lbs. \$7.45.

Thomas Laxton

Vine and Foliage Stout. Pods Long and Straight and Nearly Round. Matures in 57 Days

Has no superior as an early Pea of medium height. Vines are strong with large, medium green foliage 3½ to 4 feet tall. Pods 4 to 4½ inches long are borne in abundance. Pods are always well filled with tender Peas which retain their flavor and sweetness until they begin to harden.

Postpaid—Pkt. 8c; ½ lb. 17c; 1 lb. 30c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.85; 50 lbs. \$7.45.

Alderman

Dark Pods and Peas. 4 Feet High. Vine Stout and Strong.
Matures in 75 Days

The dark green pods will retain their fine marketable appearance for a very long time, and are very uniform in shape and always of the largest size. Vines are of strong, luxuriant growth, attaining a height of 4 to 5 feet. The pods are large, often measuring 6 inches in length, and are densely filled with large peas of unsurpassable flavor.

Postpaid—Pkt. 10c; ½ lb. 19c; 1 lb. 34c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.15; 50 lbs. \$8.15.

THE BEST PEAS

Because a few of our customers wish it, we are still offering Packets of Peas, but $\frac{1}{2}$ lb. is little enough even for a small family of two people.

We are well pleased with your seeds. Your new Lima Pea in particular.
MRS. FRANKLIN HOOVER Ephrata, Penna.



Dwarf Telephone or Daisy

Dwarf Telephone or Daisy

Dwarf Vines, Large Green Pods. Matures in 72 Days

Dwarf, stocky habit, growing only about 24 inches high and requiring no support, healthy, vigorous growth, and very productive. The pods are long, frequently measuring 4 to 5 inches in length, broad, rounded or curved at the end, remarkably well filled, color, pale green, thick, and of good lasting quality. This is a true dwarf Telephone Pea, being fully equal to the tall variety in size, color and shape of the pods and also in the exquisite flavor of the peas.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; lb. 32c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.70; 25 lbs. \$4.15; 50 lbs. \$7.95.

Tall Telephone

The Best Large Podded Main Crop Pea. Matures in 73 Days

A pea of fine appearance and high quality. The vines are vigorous, growing about 4 feet high, producing an abundance of pointed pods of largest size, often 5 to $5\frac{1}{2}$ inches long, filled with very large peas which are tender, sweet and of excellent flavor.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 19c; lb. 34c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.65; 25 lbs. \$4.00; 50 lbs. \$7.75.

Improved Champion of England

Richly Flavored; Large Pods, Usually Borne in Pairs

Matures in 76 Days

Height four to five feet; seed light green and much shriveled. We consider Champion of England equal in quality to any in cultivation and one of the best of its season, either for the amateur or market gardener.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 17c; lb. 30c.

By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60; 25 lbs. \$3.75; 50 lbs. \$7.25.

Early Morning Star

Vine and Foliage Stout. Medium Green in Color. Pods Long, Straight, Round and Square Ended. Matures in 60 Days

Grows about 15 to 18 inches high, and is an exceedingly heavy bearer. The pods are 4 inches long, very broad, square at the end, and are packed with 6 to 8 immense wrinkled peas. It is one of the sweetest peas grown, and is unexcelled in delicious, melting quality, and superb, rich flavor. The vines and pods are of a light green color.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 36c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.20; 50 lbs. \$8.15.

Mammoth Prize

Dwarf Wrinkled Peas of Unusual Quality. Pods Large and Well Filled with Sweet, Luscious Peas. Matures in 78 Days

This pea grows about $2\frac{1}{2}$ feet in height and bears immense pods which are pointed, of dark green color, and well filled with large, wrinkled, narrow peas, of most delicious flavor. Our stock is very pure, the finest in the country, and produces pods uniform in size and form. One of the very best varieties to grow for the table and the market.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 20c; lb. 36c.

By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75; 25 lbs. \$4.20; 50 lbs. \$8.15.

THE BEST PEAS

Giant Laxtonian or Blue Bantam

**Extra Large Podded, Fine Flavored Pea, Dwarf; Heavy Yielder
Matures in 62 Days**

A giant podded, dwarf, extra early pea. It grows only 16 to 18 inches high and requires no support. The peas are almost double the size of any other early dwarf pea, are wrinkled, of bluish-green color, and have the true rich marrow flavor, tenderness and quality of the best main crop varieties. Its great earliness, the very large size and dark green color of the pods commends this variety particularly for market gardeners' use, while the unsurpassed quality makes it especially desirable for the table.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1 lb. 35c.

**By express or freight, not prepaid, 5 lbs. 95c; 10 lbs. \$1.85;
25 lbs. \$4.35; 50 lbs. \$8.65.**

Great Northern Perpetual Everbearing

**Fine Large Peas of Excellent Quality All Summer Long
Matures in 72 Days**

It is more accurately named than any other pea in the list, and for the private garden is an excellent variety. Grows about $2\frac{1}{2}$ to 3 feet high, of strong, robust habit, a good cropper, and, to secure best results, requires sticks or brush. After removing the pods as fast as they are filled it will continue to bear right along throughout the season. This one feature makes it especially desirable for home or family garden and we know of no large podded pea that will produce so many pods and none that are so well filled as the Perpetual.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 19c; 1 lb. 34c.

**By express or freight, not prepaid, 5 lbs. 85c; 10 lbs. \$1.60;
25 lbs. \$3.90; 50 lbs. \$7.45.**

Laxton's Progress

**Early, Large Podded, Dwarf and Sweet. Height 18 Inches
Matures in 60 Days**

Dwarf, early, large and delicious. These few words tell why this is bound to be the most popular Pea in the world. Of the same type as the famous Laxtonian, this Pea will mature several days earlier and will produce a heavier crop. Vines are dwarf, only 18 inches tall, and the rich dark green Pods are nearly 5 inches long, and crowded full of Peas of the finest quality. Our stock is carefully grown, and will please you.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1 lb. 35c.

**By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75;
25 lbs. \$4.25; 50 lbs. \$8.25.**

Big Dinner or Potlatch

**Large, Broad, Slightly Curved Pods Containing 8 or 9 Peas
Matures in 65 Days**

An extra early dwarf, wrinkled pea and a very heavy cropper. Large, massive pods. Rich, delicious flavor. It grows about 18 to 20 inches high, and is an exceedingly heavy bearer. The pods are $4\frac{1}{2}$ inches long, very broad, square at the end, and are packed with 6 to 8 immense wrinkled peas.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 22c; 1 lb. 40c.

**By express or freight, not prepaid, 5 lbs. 90c; 10 lbs. \$1.75;
25 lbs. \$4.25; 50 lbs. \$8.25.**

Giant
Laxtonian

Big Dinner or Potlatch

THE BEST PEAS

Mammoth Edible Podded

Medium Early, Dwarf Growth—Purple Flowers

Matures in 70 Days

This splendid sugar pea fully maintains its reputation as a choice table variety. Indeed, our sales of the seed increase year by year. The peas are not shelled, but the pod is eaten like a snap bean. The pods are stringless, and in flavor, brittleness and succulence are unexcelled. The vines are medium tall, just right for easy picking and requiring support. The full grown pods are ready to eat in 70 days and are of medium length, flat and thick, and are produced continuously for a considerable period, the vines having great bearing capacity on account of their height. The sweetness and tenderness of this pea insures it a permanent place in the garden. It is enormously productive of delicious pods. It should be tried where bush beans and snap shorts are relished.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 21c; 1b. 37c.

By express or freight, not prepaid, 5 lbs. 95c; 10 lbs. \$1.80; 25 lbs. \$4.30; 50 lbs. \$8.35.

New Lima Pea

Grow Them Like a Pea. Eat Them Like a Bean

Matures in 73 Days

This is a real money making Pea—no wasting three-fourths of the crop by throwing away the Pods, but use the entire fruit, both Peas and Pods same as you do with string beans. The pods are practically stringless and are unexcelled in flavor, brittleness and sweetness. Vines grow medium tall and should have support. Pods are about 6 inches long and $1\frac{1}{2}$ inches broad.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 21c; 1b. 38c.

By express or freight, not prepaid, 5 lbs. 95c; 10 lbs. \$1.80; 25 lbs. \$4.40; 50 lbs. \$8.45.

Hundred Fold

Unequalled Quality—Early—Heavy Yielder—Extra Large Podded—Dwarf, Tender and Delicious

Matures in 62 Days

This handsome new wrinkled Pea is the largest podded of all the dwarf early Peas. It grows only 18 to 20 inches high, requires no support, and has very large pods. The Peas are almost double the size of any other early dwarf Pea, are wrinkled, of bluish-green color, and have the true rich marrow flavor, tenderness and quality of the best main crop varieties. Its great earliness, the very large size and dark green color of the pods commends this variety particularly for market gardeners use, while the unsurpassed quality makes it especially desirable for the table.

Postpaid—Pkt. 10c; $\frac{1}{2}$ lb. 20c; 1b. 35c.

By express or freight, not prepaid, 5 lbs. 95c; 10 lbs. \$1.85; 25 lbs. \$4.35; 50 lbs. \$8.65.

Large White Marrowfat

Smooth, Round, White Seeded. Average Quality, but Immensely Productive

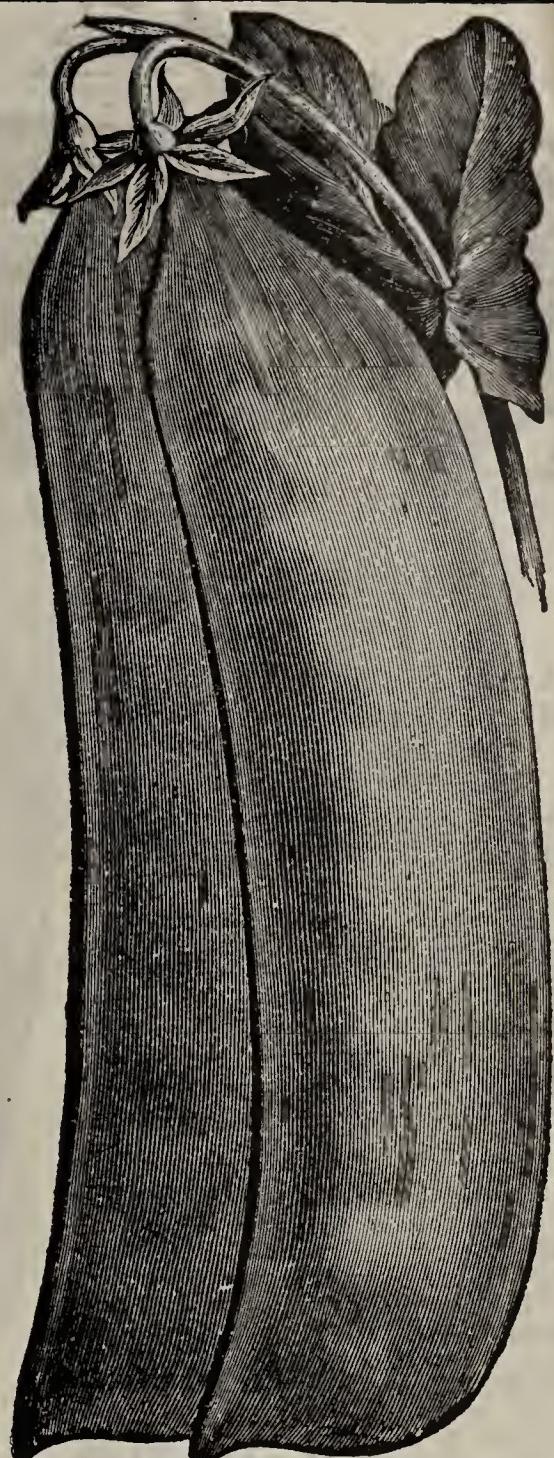
Matures in 82 Days

Mammoth Edible Podded

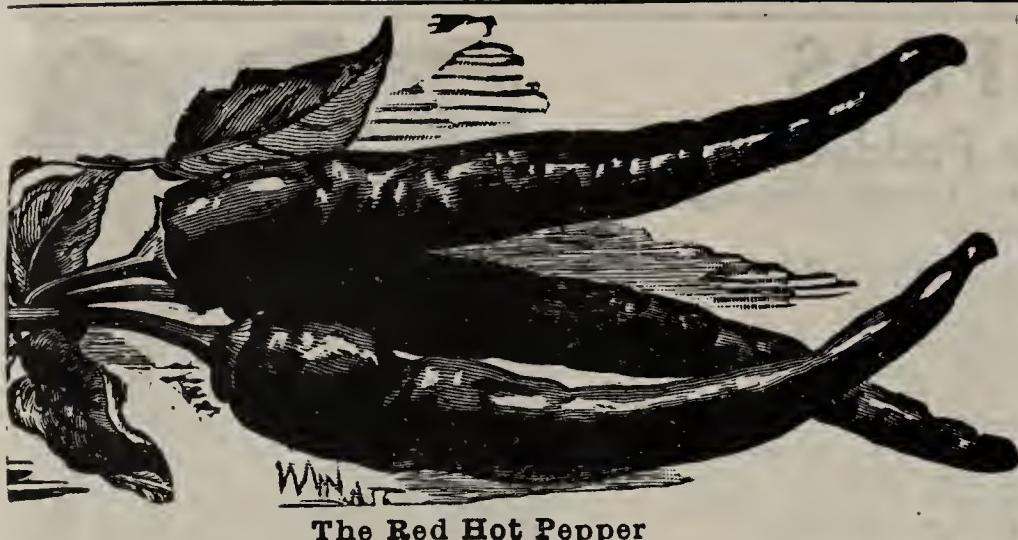
An excellent variety, growing about 5 feet high. Pods large; prolific bearer. Nearly all prosperous and economical farmers prize this variety very highly for sowing with oats for feeding to stock. It is excellent to fatten hogs and other stock when peas commence to harden. Sow 2 bushels per acre with oats.

Postpaid—Pkt. 8c; $\frac{1}{2}$ lb. 18c; 1b. 30c.

By express or freight, not prepaid, 5 lbs. 70c; 10 lbs. \$1.35; 25 lbs. \$3.25; 50 lbs. \$6.25.



Hundred Fold



The Red Hot Pepper

The Red Hot Pepper

**Long and Narrow Fruits;
Often Curled and Twisted
Matures in 70 Days**

(**Long Red Cayenne**). A most popular variety, well known and of medium early maturity. Long and narrow fruits over 7 inches long and $\frac{3}{4}$ inches in diameter are borne in abundance. Deep green, when young, but bright scarlet when ripe. Flesh is strong and pungent.

Pkt. 8c; oz. 30c; $\frac{1}{4}$ lb. \$1.00, postpaid.

New Giant Crimson The Earliest of the Larger Sweet Pepper

Matures in 85 Days

Also known as "Ohio Crimson." An early, giant fruited sweet pepper. In flavor it is the mildest we have ever known, the flesh may be eaten raw being very sweet, with exceptionally thick heavy flesh. The color is a beautiful deep green when young, turning to a deep crimson when matured.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.60, postpaid.

New Pimento

**Thick Flesh—Heart Shaped—Smooth—Mild
Crimson Color. Matures in 72 Days**

The sweetest Pepper grown, as it does not contain the slightest trace of fieriness. The plants are productive and Peppers medium size and of a shape which is desirable for filling, and when prepared in this manner they are delicious.

Pkt. 8c; oz. 30c; $\frac{1}{4}$ lb. 90c, postpaid.

Chinese Giant

**Short, Stocky Plants; Fruits Pen-
dent; Thick, Blocky and Square
Ended. Matures in 80 Days**

Enormous size and magnificent appearance. The plant is vigorous in growth, but of stocky habit, seldom more than two feet in height.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.65, postpaid.

Sweet Bell or Bull Nose Scarlet Fruits, Mild and Sweet Matures in 60 Days

Plants very vigorous and productive. Fruit large, round, very smooth and handsome. Flesh very thick, sweet and mild flavored.

Pkt. 7c; oz. 30c; $\frac{1}{4}$ lb. 90c, postpaid.

Golden Sunburst

**Mild Flavor; Splendid Color; Good
Yielder. Matures in 70 Days**

This is an improved Golden Queen, and very fine variety. Plant is dwarf and branching and a heavy yielder.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.45, postpaid.

THE BEST PEPPERS

1 Ounce of seed should produce 1500 plants.

There are two distinct classes of Peppers. The small hot ones, and the large sweet. The hot peppers are used for mixed pickles and seasoning, and the sweet ones for stuffing, sweet pickles, and other ways. Seed should be started in the house or hot bed; transplanted once, and should be ready to plant outside in about 8 weeks. Cultivate frequently throughout the season to keep the ground mellow and free from weeds.

Magnum Dulce

**Unusually Mild Flavor; Large Size;
Desirable for Salads.**

Matures in 70 Days

Large, sweet and very desirable. Fruits often attain an enormous size, but the yield will be better if picked when about 4 inches long. Either stuffed or sliced for salads this pepper is the "King of All."

Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 65c; $\frac{1}{4}$ lb. \$2.15, postpaid.

Harris Early

**Early and Large and of
Rich Sweet Flavor**

Matures in 60 Days

A splendid variety for all purposes. Plants dwarf but covered with the finest fruits throughout the season. As many as a dozen peppers have been seen on a single plant. Fruits are over 3 inches long and about $2\frac{1}{2}$ inches thick. Mild, sweet and pleasant flavor.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c; $\frac{1}{4}$ lb. \$1.45, postpaid.

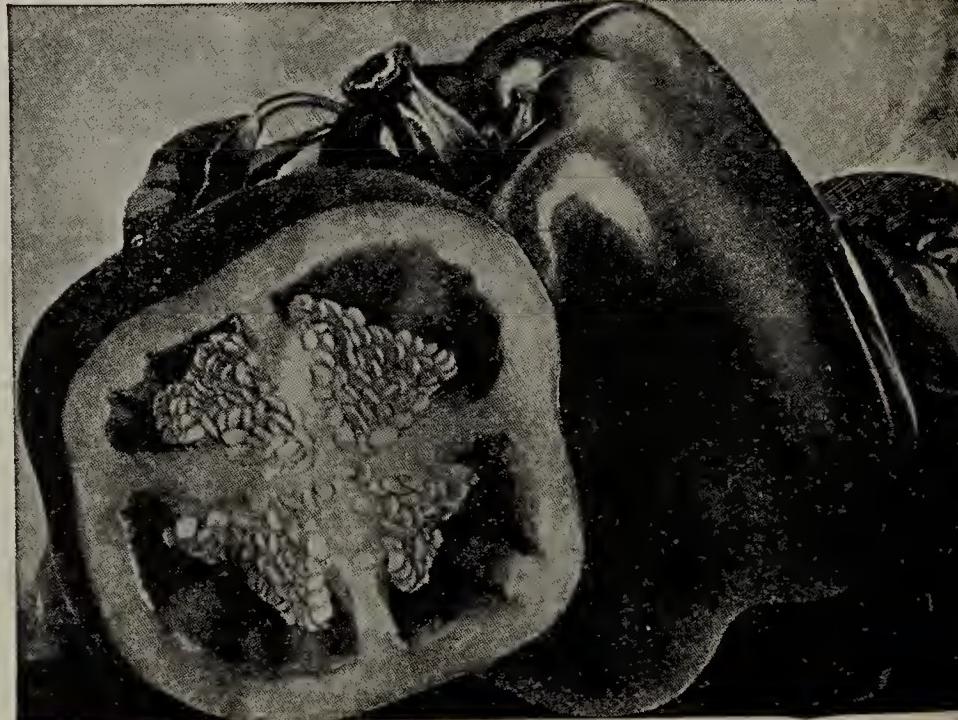
California Wonder

**Large and Smooth Mild and
Sweet Heavy Cropper. Ma-
tures in 72 Days**

New Giant Crimson

The fruits are blocky or square shaped, slightly broader at stem than at nose, and exceptionally free from roughness. The size is immense, being 4 to $4\frac{1}{2}$ inches average, and frequently weigh a pound. Plants are sturdy, somewhat spreading and carry from 6 to 9 fruits at a setting, which are ready for market as early as the second early sorts. Flesh is thick and fruit is sweet, crisp and tender.

Pkt. 15c; $\frac{1}{2}$ oz. 30c; oz. 50c; $\frac{1}{4}$ lb. \$1.75, postpaid.



California Wonder Pepper

THE BEST PUMPKINS

1 Ounce Seed will plant 100 ft. of row
Use 4 to 6 lbs. of Seed for an acre

The usual method is to grow Pumpkins on the farm, raising them between hills of Corn or in a field by themselves. Plant in hills 8 to 10 feet apart each way dropping about 10 seeds to a hill. When all danger from bugs is past thin out to 3 of the best plants in each hill. Pumpkins will mature in 75 to 100 days according to the variety. Pumpkins are not so particular in regard to the soil as Melons or Cucumber, although they require the same cultivation. They are not often considered as a garden vegetable, although a few plants particularly of the Sugar or Pie variety is always a paying and a satisfactory venture in the home garden.

Cushaw or Crookneck

Much Used for Making Pies

Matures in 75 Days

Fruit solid, average 15 to 25 pounds. Flesh rich yellow, solid, fine grained, very thick and sweet. Excellent for pies; matures in 75 days. Excellent keepers.

Pkt. 5c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.10;
5 lbs. \$4.75, postpaid.



Mammoth
Hundred Weight

Mammoth Hundred Weight

The Largest Pumpkin
Grown. Salmon Orange
Skin—Yellow Flesh
Matures in 100 Days

Here is a real Pumpkin, which is equally good for table or stock. You can grow them 20 to 25 inches in diameter, and have a single specimen weigh from 60 to 100 pounds. The large round fruits have thick yellow flesh, which while somewhat coarse, is of splendid quality. For extra large Pumpkins for exhibition purposes, only allow one fruit to mature to a vine.

Pkt. 8c; oz. 15c; $\frac{1}{4}$ lb. 50c;
lb. \$1.75; 5 lbs. \$7.95, postpaid.

Sugar or Pie

Fruits Small, Round and Flattened. Color Deep Orange
Yellow. Matures in 75 Days

A small pumpkin about 12 inches in diameter, round flattened. This is the pumpkin from which the celebrated Pumpkin Pies are made. Very early and prolific, cooks very quickly and is the best quality. Skin is deep orange yellow with fine grained flesh of sweet delicious flavor. Handsome and excellent keeper. A most prolific yielder and cannot be excelled as a table pumpkin.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 85c; 5 lbs. \$3.65; postpaid.

New Japanese Pie A Large Dark Green Crookneck Pumpkin Matures in 90 Days

The seeds are distinct in appearance, being curiously sculptured in the same manner as Japanese letters. It is a very productive variety; the pumpkins ripen early, of medium size, good keepers and weigh 15 to 20 lbs. each. The flesh is unusually fine grained and when cooked or stewed is almost as dry and mealy as a sweet potato. In fact, the flesh is so dry and contains so little water, that the fruits can be cut and dried for winter use.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$4.95, postpaid.

Big Tom or Yankee Pie

Early, Sweet and Fine Grained. Matures in 70 Days

A splendid pumpkin, medium size, of delightful quality to make excellent pies; such good, old-fashioned pumpkin pies as "mother used to make". Extremely early, remarkably prolific, yielding 6 to 12 pumpkins to a vine; flesh very thick, fine grained, sweet, sugary.

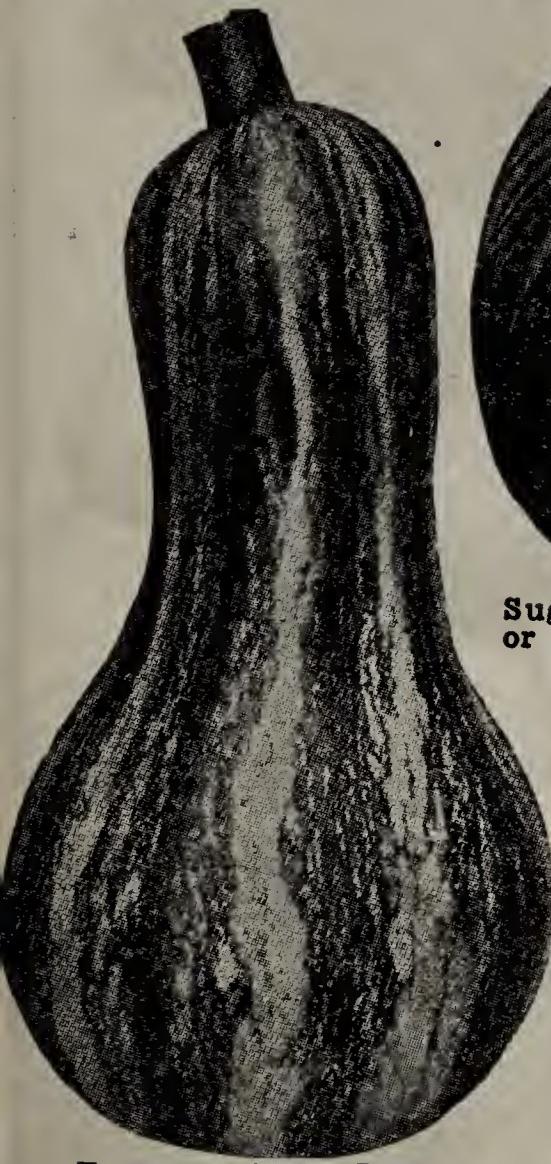
Oz. 8c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.25, postpaid.

Tennessee Sweet Potato

Medium Size: Pear Shaped; Skin and Flesh Creamy White. Matures in 90 Days

A magnificent pear-shaped variety of a fine size, a little ribbed; color creamy white, sometimes striped with green. Has no superior for making pies and custards. Flesh, thick creamy white, remarkably fine grained dry and brittle, hardy and productive and keeps perfectly sound until late in the spring.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$4.95, postpaid.



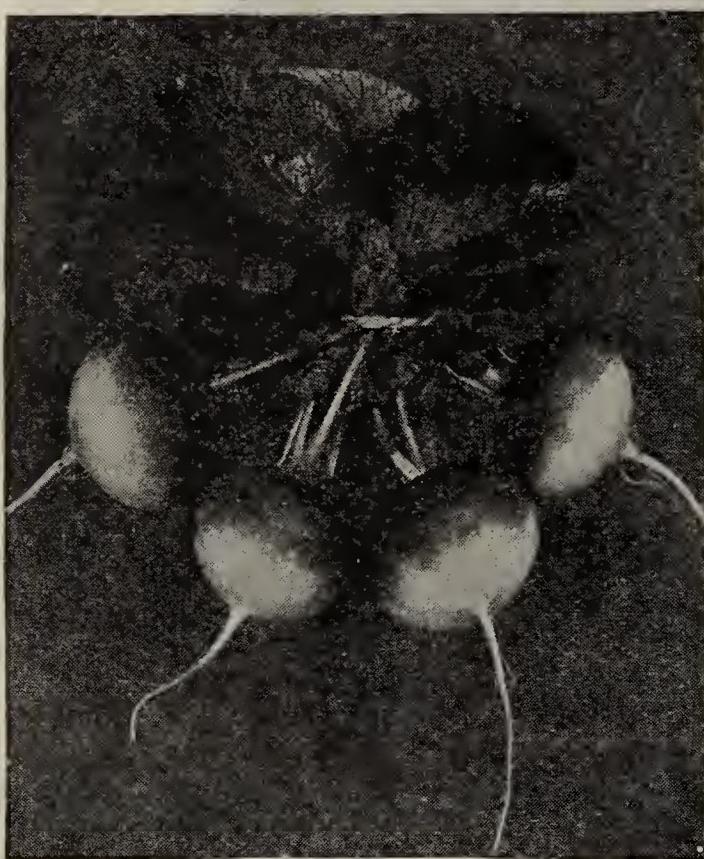
Sugar
or Pie

Tennessee Sweet Potato

lbs. each. The flesh is a rich salmon, unusually fine grained and when cooked or stewed is almost as dry and mealy as a sweet potato. In fact, the flesh is so dry and contains so little water, that the fruits can be cut and dried for winter use.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.15; 5 lbs. \$4.95, postpaid.

THE BEST EARLY RADISHES



Earliest of All

Great Northern Early Red Bird

An Extra Early Attractive Round Red Radish.
Matures in 20 Days

This Radish is of a fine turnip shape. Remains in good condition without getting hollow or pithy longer than any other extra early variety. The flesh is pure white, crisp and of very pleasant flavor. The skin is a most attractive bright scarlet. The leaves are very short, which admits of close sowing.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00; 5 lbs. \$4.50, postpaid.

Speckled Beauty

Beautiful White Radish, Splashed and Striped with Crimson. Matures in 25 Days

Both unique and useful. The roots are of globular form, tops are short and attractive. The flesh is very crisp and solid and of mild, pleasing flavor. Its most attractive and distinctive feature, however, is the unique color of the skin. The ground color is beautiful ivory white, striped horizontally and splashed with bright scarlet.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.00; 5 lbs. \$4.25, postpaid.

New Early Scarlet Beauty

Deep Scarlet Color; Crisp and Tender.
Matures in 25 Days

One of the best radishes for market and home use. Is planted extensively for early market in many sections of the East and South. They are of bright scarlet color and oblong in shape. Flesh is sweet and crisp, very pleasant to the taste. Well adapted for forcing as well as general use.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.95, postpaid.

New Early Eclipse

Round Red, with Clear White Tip. Matures in 25 Days

For many years we have found this variety to be the most popular of all among private gardeners, and unsurpassed as a Table Radish, where, by reason of the strong, contrasting colors of the root, it makes a most attractive appearance. The flesh is crisp, white and tender, and extremely mild. Roots smooth, fine bright scarlet, with clear white tips. Very early. Very popular for planting outdoors and a splendid market variety. Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.95, postpaid.

One ounce will plant 100 ft. of row.
Sow 10 to 12 lbs. seed to an acre

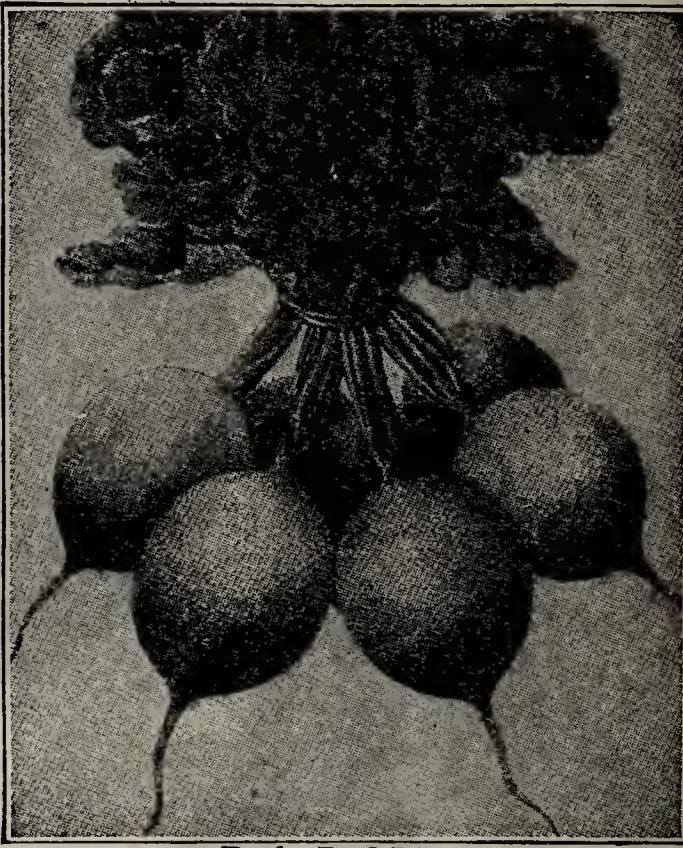
To have good crisp, juicy Radishes your land must be carefully prepared so that you can grow them quickly; radishes cannot be grown in heavy soil, but require a warm sandy soil made rich and light through the use of good well rotted stable manure. Plant in rows 6 inches apart, and as soon as the plants are up thin them out so as to prevent crowding. Sow seed of early Radishes in April; of summer varieties in May and winter sorts about June 15.

Great Northern Earliest of All

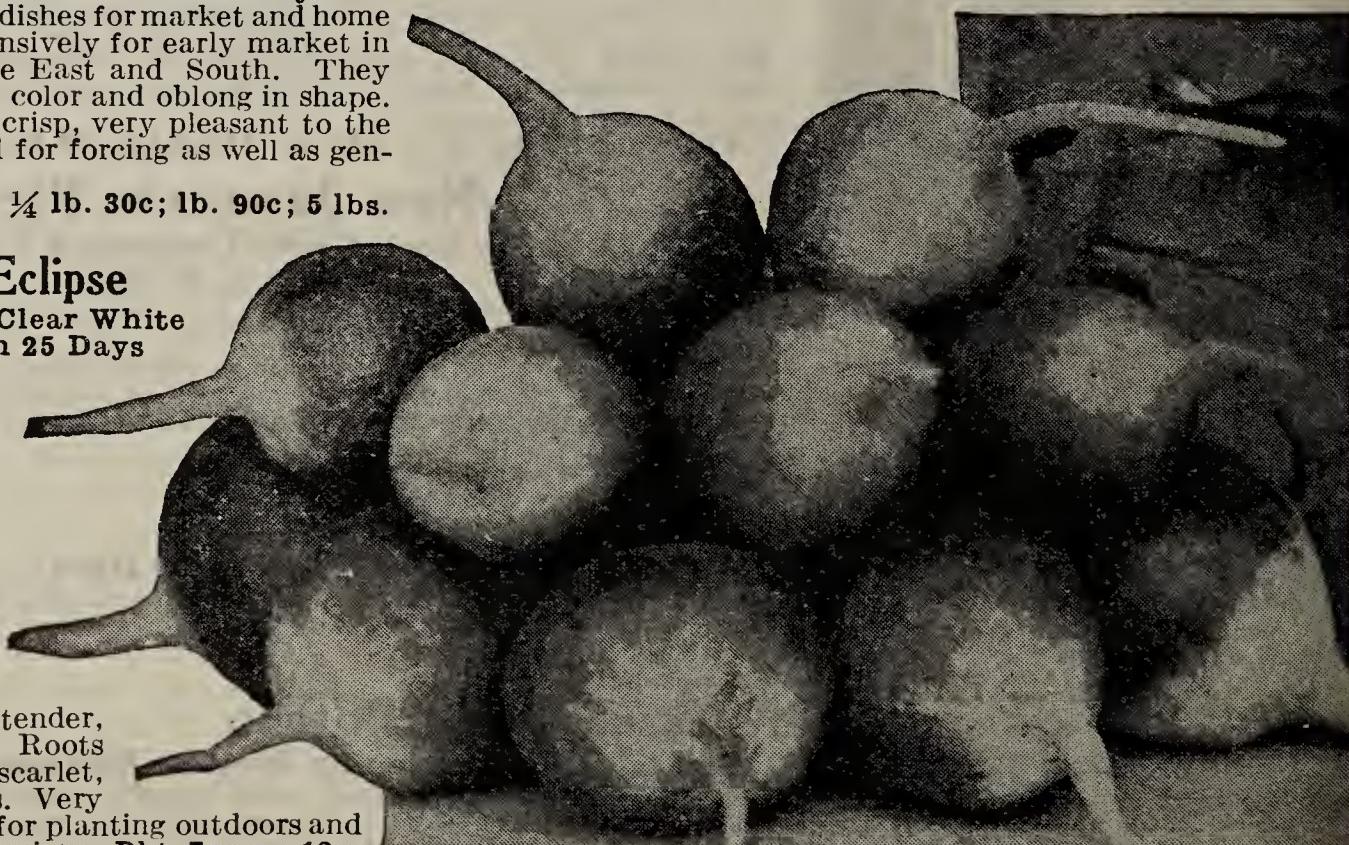
Early, Solid, Crisp, Medium Size.
Matures in 25 Days

The earliest Radish ever grown. Bright red color with a small white tip. One of the best early radishes for the home garden and a great favorite in large markets for early planting outdoors. It is earlier than Early Scarlet Turnip, and will give entire satisfaction everywhere. The roots are nearly round, slightly flattened on the underside. The color is very bright, deep rose-carmine scarlet with a distinctly white tip. The flesh is white and of the best quality. The stock we offer is exceptionally attractive in its splendid coloring. The scarlet is unusually deep and affords a distinct contrast with the large, clear white tip.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. \$1.10; 5 lbs. \$4.50, postpaid.



Early Red Bird



New Early Eclipse

THE BEST EARLY RADISHES

New Early White Delicious

Pure White, Olive Shape, Small Top, Rapid Grower. Matures in 30 Days

This half long radish is far superior to any other white radish yet introduced, producing handsome shaped white radishes, whose crisp, sharp, brittle quality has no superior, while the roots are always smooth and regular in shape and solid all the way through. A rapid grower. New Early Delicious is an early summer variety.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; 1lb. 90c; 5 lbs. \$3.95, postpaid.

Improved French Breakfast

Oblong, Small and Quick Growing. Color Rose-Scarlet Tipped White. Matures in 25 Days

Medium sized, olive shaped, small top, of quick growth very crisp and tender, of a beautiful scarlet color, except near the tip, which is pure white.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1lb. 75c; 5 lbs. \$3.25, postpaid.

Extra Early Scarlet Globe

Early, Medium Size, Crisp and Juicy. Matures in 23 Days

A leading variety in many markets. It is very desirable for greenhouse and hotbed forcing, and also for outdoors. Owing to the attractive form and beautiful, rich, bright scarlet color, they are good sellers in every market. This is a forcing variety with short leaves and is exceptionally early. The flesh is pure white, mild, crisp, juicy and tender.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1lb. 80c; 5 lbs. \$3.50, postpaid.

Early Scarlet Turnip

Small Top; Round or Turnip Shaped Roots. Mild and Crisp. Matures in 25 Days

This variety is of a beautiful scarlet color, round as a marble and has a very small top and tap root. It comes so quick that it has been placed on the dining table in three weeks from the time of sowing seed. The flesh is very crisp, brittle and juicy, and remains in fit condition for the table for a long time.

Pkt. 5c; oz. 10c; $\frac{1}{4}$ lb. 25c; 1lb. 75c; 5 lbs. \$3.25, postpaid.

Crimson Giant

The Earliest Large Radish Ever Grown. Matures in 29 Days

This is a new early radish, double the size of any sort of the early turnip-shaped type, and equally suitable for forcing or for early planting out of doors. It is a rapid growing sort, developing roots of a beautiful deep crimson color, which vary in shape from round to almost oval, and often measure six inches in circumference. The flesh is the purest white, mild in flavor, firm and crisp, remaining in edible condition longer than other early sorts.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1lb. 85c; 5 lbs. \$3.50, postpaid.

Great Northern New Extra Early Saxa

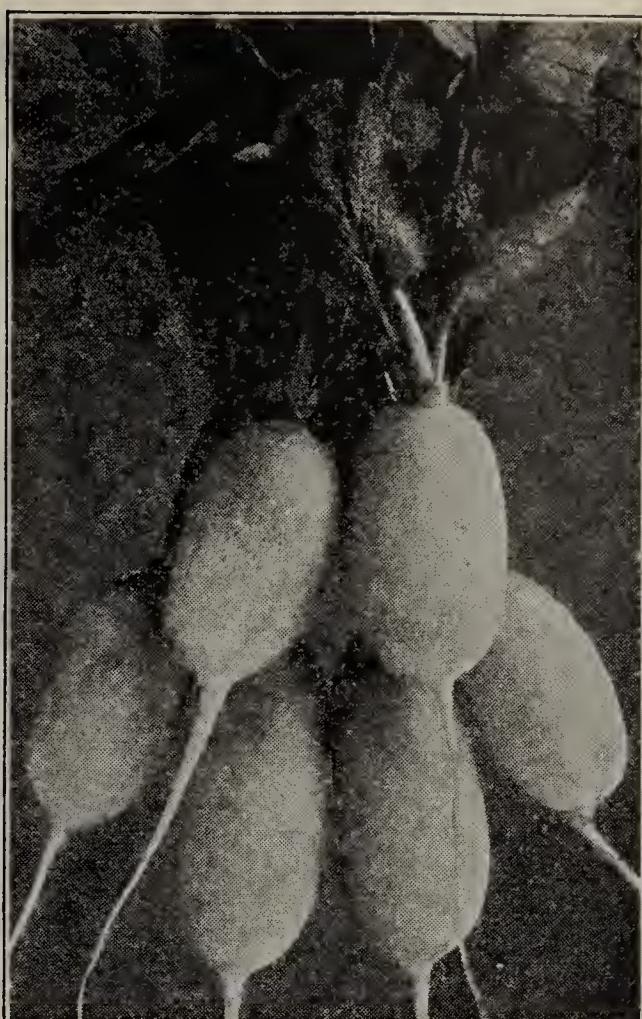
The Best and Earliest Radish Ever Known. Beautiful Shape, Size and Color. Crisp and Tender. Matures in 20 Days

Besides being the earliest Radish ever grown, it is also of a beautiful shape, size and color. The shape is perfectly round and outside color is bright scarlet. Top and root are very small. Flesh is pure white, crisp and brittle, mild and juicy.

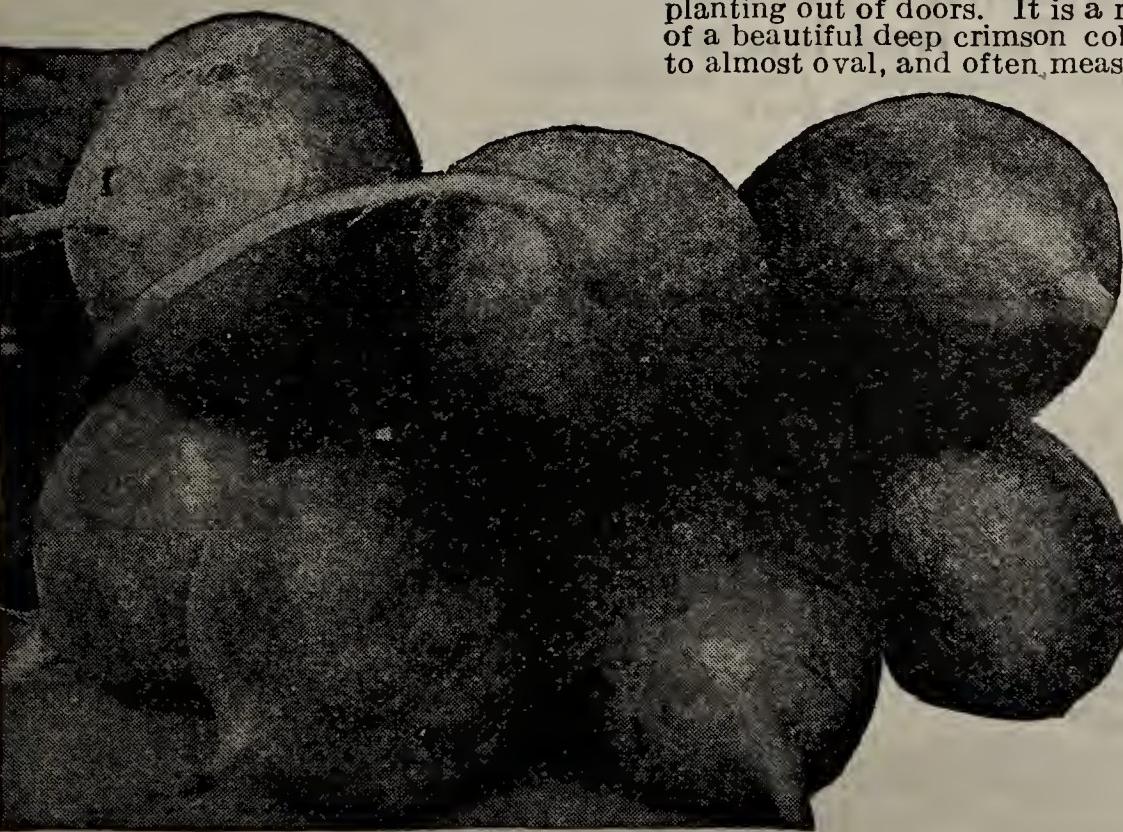
Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1lb. 85c; 5 lbs. \$3.50, postpaid.



French Breakfast

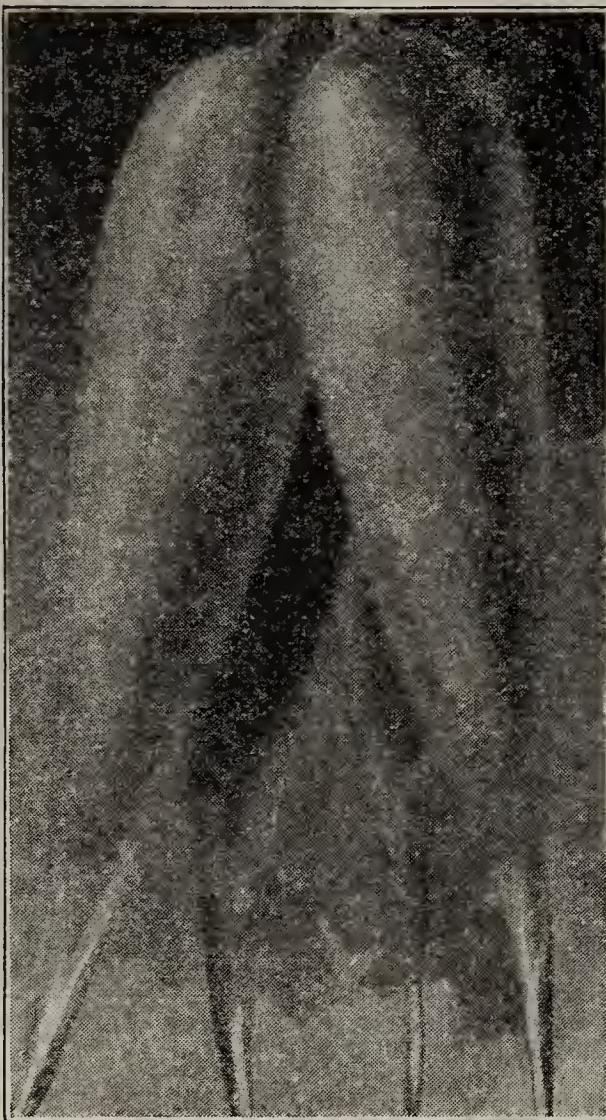
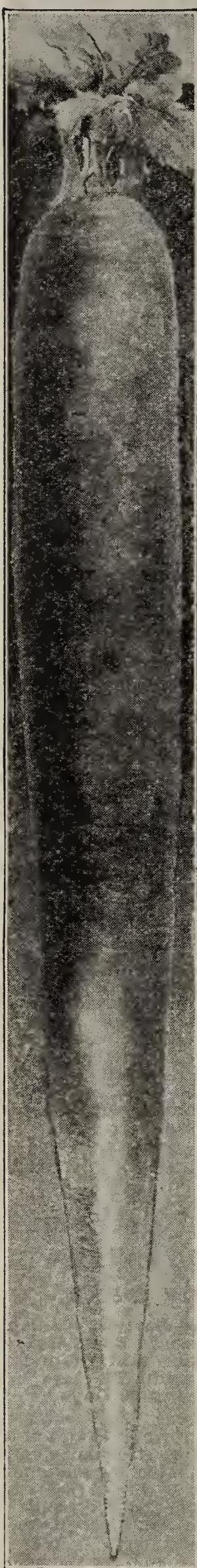


New Early White Delicious



New Extra Early Saxa

THE BEST ALL SEASON RADISHES



New Early Model

Great Northern New White Icicle

**The Finest of the Early, Long, White Radishes
Matures in 26 Days**

The earliest and the finest of the long white varieties. The roots grow to a good size before becoming hollow or pithy. They are fit for the table when quite young. The leaves are short, very few in number, and the roots can therefore be planted very closely together. The flesh is crisp, tender and mild in flavor.

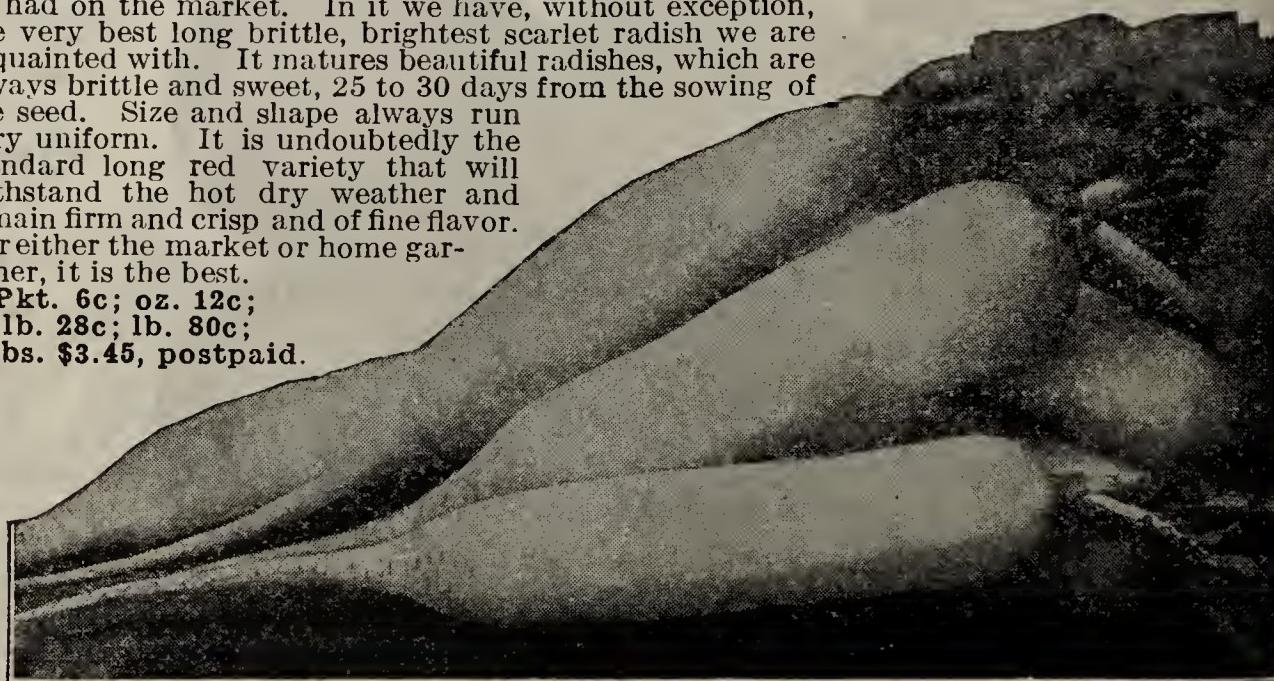
Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 80c; 5 lbs. \$3.50, postpaid.

Cincinnati Market —The Red Icicle

**Long, Straight and Smooth. Clear Scarlet Color
Matures in 29 Days**

Our strain of this very popular long radish is the finest to be had on the market. In it we have, without exception, the very best long brittle, brightest scarlet radish we are acquainted with. It matures beautiful radishes, which are always brittle and sweet, 25 to 30 days from the sowing of the seed. Size and shape always run very uniform. It is undoubtedly the standard long red variety that will withstand the hot dry weather and remain firm and crisp and of fine flavor. For either the market or home gardener, it is the best.

Pkt. 6c; oz. 12c;
 $\frac{1}{4}$ lb. 28c; lb. 80c;
5 lbs. \$3.45, postpaid.



Giant Ponderosa

New Early Model

**Early, Long, Crisp and Tender
Scarlet with White Tip—Matures in 27 Days**

The best long Radish ever grown. Crisp and brittle and of handsome appearance. It is an improvement in earliness and color over other varieties of this class. The roots are fit for use in about twenty-seven days and continue in good condition until fully grown when they are as large in diameter but a little shorter than Cincinnati Market. The variety has small tops and can be used for forcing as well as for the open ground.

Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 30c; lb. 90c; 5 lbs. \$3.95, postpaid.

Giant Ponderosa

**The Largest Radish Ever Grown
Matures in 29 Days**

A round Radish of exceptionally large size for so early a variety. Roots are nearly globe shaped, of brightest crimson scarlet color, and of exceptional quality. Many roots will grow from $1\frac{1}{2}$ to 2 inches in diameter before getting pithy. Remains in fine condition for a long time.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; lb. 95c, postpaid.

New White Lady Finger

**Medium Length. Snow White
Brittle and Crisp—Matures in 28 Days**

An early maturing and attractive long white, summer radish of most excellent quality. The tops are of medium size. The roots are clear white, slender, smooth and average when mature 6 to 7 inches long by about $\frac{5}{8}$ to $\frac{7}{8}$ inch in diameter at thickest part. The flesh is very crisp and tender. The variety is desirable for market and home garden use.

Pkt. 5c; oz.
10c; $\frac{1}{4}$ lb. 25c;
lb. 75c; 5 lbs.
\$3.25, post-
paid.

THE BEST WINTER RADISHES

Chinese Rose—Winter

Olive Shaped Winter Radish, Solid and Crisp—
Matures in 50 Days

This is an extensively grown variety for fall and winter use. It is known also as Scarlet China. The roots are cylindrical, or largest near the bottom, stump rooted or blunt at both ends. The skin is smooth and of a bright deep rose color. The flesh is white, firm, crisp and pungent. The tops are moderately large with leaves distinctly cut and divided-leaf-stems tinged with rose. The roots are usually 4 to 5 inches long by about 1½ to 2 inches in diameter when fully mature, sometimes growing considerably thicker.

Pkt. 6c; oz. 12c; ¼ lb. 30c; lb. 90c; 5 lbs. \$3.75, postpaid.

White Strasburg

A Fine Summer and Winter Variety—Matures in 40 Days

Even when comparatively small this variety is in good condition for use and continues crisp until matured when the roots are 4 to 6 inches long by 1½ to 2 inches in diameter. The roots are rather thick at the shoulder and are usually somewhat tapering. They remain in condition for use much longer than the early varieties. This is one of the best large, white later summer sorts for home garden and market.

Pkt. 6c; oz. 12c; ¼ lb. 28c; lb. 80c; 5 lbs. \$3.45, postpaid.

Long Black Spanish

The Best Winter Radish—Matures in 55 Days

This is the popular Black Winter Radish, growing 10 to 12 inches long, having a diameter of from 2 to 3 inches. The skin is black and the flesh white, firm and pungent. Keeps well throughout the winter. A favorite sort with many people.

Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c; 5 lbs. \$3.95, postpaid.

New Mammoth Japanese

A Winter Variety from Japan Always Crisp and Tender—
Matures in 55 Days

This giant radish grows to enormous dimensions. Roots frequently grow 14 to 18 inches in length and 6 to 8 inches in diameter. The skin is pure white, flesh firm and solid, mild as an apple and superior to the most delicate spring radishes; thrives in any soil or location. It is as good to eat when in bloom as in younger days and the taste is more delicate than our American varieties, always crisp and tender, at the same time one of the greatest curiosities ever grown in the garden. Think of it; this enormous radish, on account of its mildness and excellent flavor, can be sliced and eaten like an apple. If you intend to grow any new varieties of vegetables this year in your garden, do not fail to plant this radish.

Pkt. 8c; oz. 12c; ¼ lb. 30c; lb. 90c; 5 lbs. \$3.95, postpaid.

New
Mammoth
Japanese

Earliest Radishes Mixed

All the best early sorts in fine assortment, whites, reds, pinks, longs and shorts.
Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c, postpaid.

Summer Radishes Mixed

A carefully mixed assortment of such varieties as will come into use after the extra earlies.

Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c, postpaid.

Winter Radishes Mixed

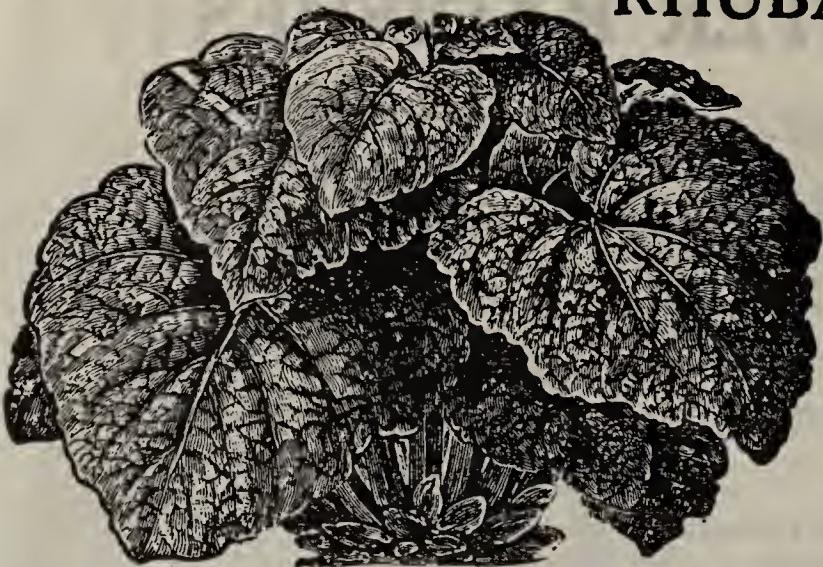
All the best varieties for late fall and winter.
Pkt. 5c; oz. 10c; ¼ lb. 25c; lb. 75c, postpaid.

*Do not plant Winter Radishes before June 15th
for best results*

Chinese Rose Radish

White Strasburg

RHUBARB OR PIE PLANT SEED



Great Northern Everbearing Rhubarb

Rhubarb or Pie Plant is the earliest spring vegetable we have; it is grown for its leaf stalks, which are used for pies and sauce.

Giant Crimson. Very productive. Fine large size and very early. Has a fine flavor similar to the Gooseberry.

Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. 95c; postpaid.

Great Northern Everbearing. The earliest of all Pie Plant and a variety that can be used not only in the early spring but summer as well. Quality simply superb. Stalks of good size, soft and watery. Skin so thin and tender that it is not necessary to remove it before cooking.

Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.25, postpaid.

For Rhubarb Roots, see page 126

SALSIFY—NEW MAMMOTH OFTEN CALLED VEGETABLE OYSTER

Salsify is one of the most delicious and nutritious of vegetables, and should be more generally cultivated for use in winter, when the supply of really good vegetables is so limited. Very wholesome and nutritious. The roots are either boiled or mashed and made into delicious fritters. The long, white tapering roots grow uniformly to an extra large size and are always of fine quality and delicate in flavor, resembling an oyster after cooked. Plant and care for it the same as parsnips. Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c; 1 lb. \$1.95; 5 lbs., \$8.70, postpaid.

GENUINE HUBBARD SQUASH

Great Northern Improved Hubbard

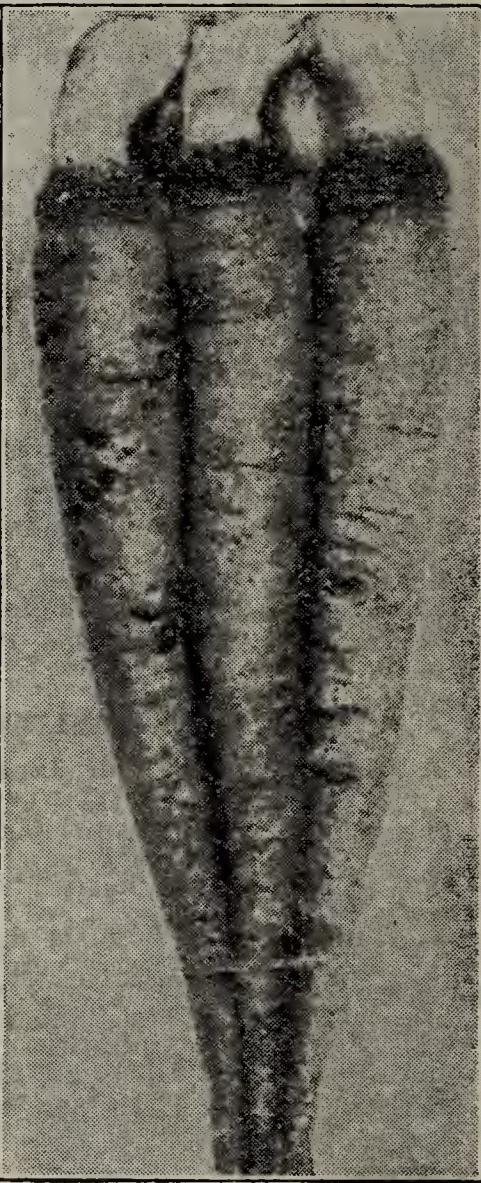
A superior selection of this famous variety; one of the best winter squashes; flesh bright orange yellow, fine grained, very dry, sweet and rich flavored; keeps throughout the winter; boils or bakes exceedingly dry and is as good baked as a sweet potato. Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.40; 5 lbs. \$6.25, postpaid.

Red or Golden Hubbard

It has the shape and virtues of the well known Warted Hubbard, differing in color of the skin which is deep yellow or orange red. Flesh richer in color than Hubbard, and of equal quality. Fine grained and sweet, cooking dry. It is a splendid keeper; matures in 65 days. Pkt. 6c; oz. 12c; $\frac{1}{4}$ lb. 35c; 1 lb. \$1.20; 5 lbs. \$5.50, postpaid.

Chicago Warted Hubbard

The leader in many markets. Our strain of the above will produce what we consider the Ideal Hubbard for home or for market. It is shipped hundreds of miles in carload lots every year. With the growing of it in a large way, it was found that the largest, heaviest, dark, rough-skinned specimens are most valuable and most salable. Pkt. 6c; oz. 15c; $\frac{1}{4}$ lb. 40c; 1 lb. \$1.30; 5 lbs. \$5.75, postpaid.



Salsify



Chicago Warted Hubbard

Improved Hubbard

THE BEST SQUASH

½ ounce will plant 100 foot row. Use 3 to 4 lbs. seed of Winter Squash and 5 to 6 lbs. seed Summer Squash per acre

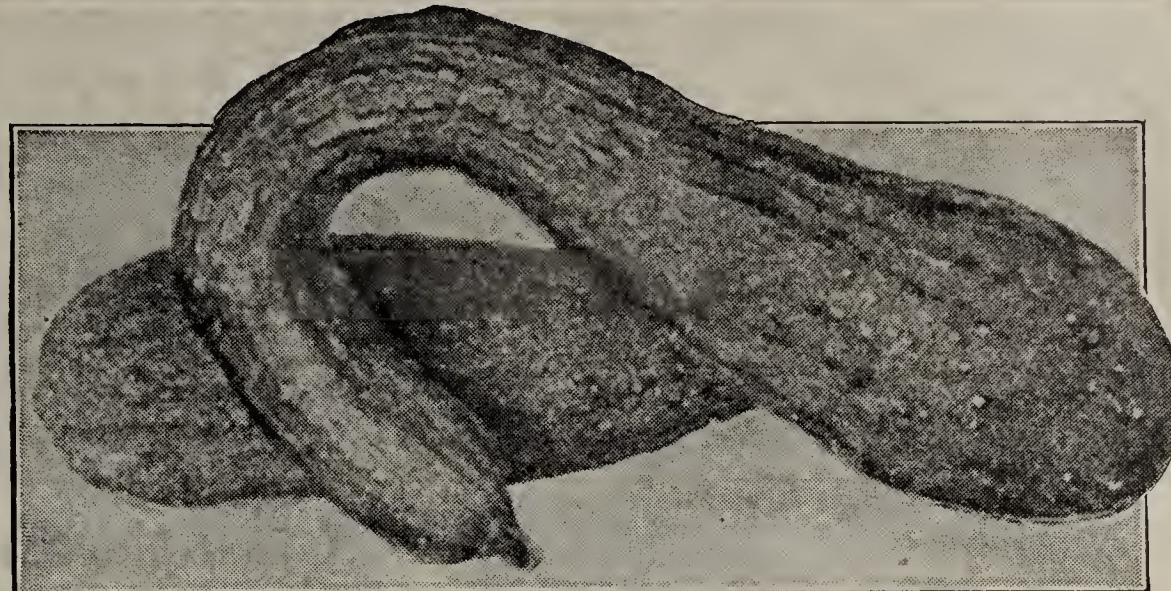
The bush type which is usually called Summer Squash should be planted in hills 4 feet apart, after danger of frost is past. Vines are only medium size but fruit heavily and four or five hills will supply an ordinary family. Winter Squash require considerable room, and hills should be 8 feet apart.

Great Northern Mammoth Whale

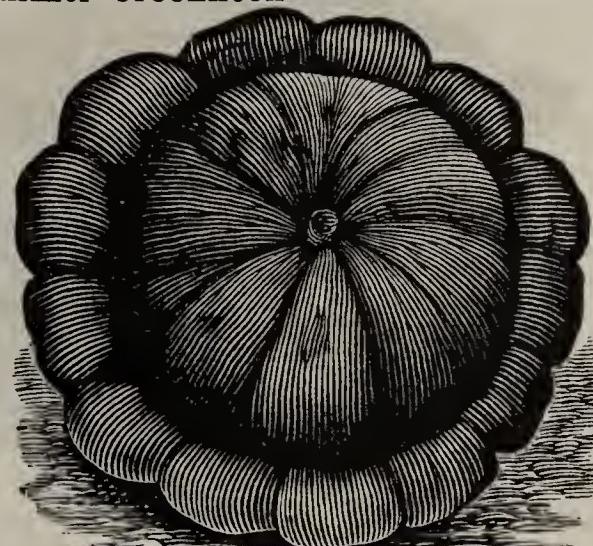
**The Largest Squash Ever Grown. Quality Is Exceptionally Fine; Flesh Firm and Delicate
Matures in 120 Days**

The outer skin of this great squash is a rich orange yellow. The flesh is yellow and very thick, and the quality is good and nutritious. It is of the highest value as a stock food. It is a prolific variety, and a good winter keeper. Has reached the great weight of 100 pounds or more.

Pkt. 8c; oz. 15c; ¼ lb. 40c; lb. \$1.40; 5 lbs. \$6.25, postpaid.



New Giant Summer Crookneck



Golden Custard

**Mammoth White Bush
Fruit Flattened and Scalloped. Comparatively Smooth
Matures in 60 Days**

The bush or patty pan squashes are earlier than any other summer variety. The skin of this one is white, and it is tender when ready for use. Of dwarf bushy habit and very productive.

Pkt. 5c; oz. 12c; ¼ lb. 30c; lb. 90c; 5 lbs. \$3.75, postpaid.

New Golden Custard Bush

Deep Orange, Scalloped—Early—about 10 Inches Across. Matures in 60 Days

Is far superior to any pumpkin for making pies. Matures extremely early; flat and nicely scalloped; color, dark, rich golden yellow; flesh pale yellow and finely flavored.

Pkt. 5c; oz. 12c; ¼ lb. 28c; lb. 85c; 5 lbs. \$3.75, postpaid.

New Giant Summer Crookneck

Deep, Golden Yellow, Excellent Flavor Fruits Are of Good Size, Early and Well Warted. Matures in 50 Days

Of dwarf, bushy habit and extremely productive. Flesh creamy yellow, dry, of most agreeable flavor; one of the most esteemed of the early varieties.

Pkt. 6c; oz. 12c; ¼ lb. 35c; lb. \$1.10; 5 lbs. \$4.95, postpaid.

Kitchenette

The Miniature Hubbard. Matures in 110 Days

A very popular squash for autumn and winter use. Has a thin shell of bright orange color and yellow flesh that is rich and sweet. Excellent for pies.

Pkt. 7c; oz. 15c; ¼ lb. 40c; lb. \$1.40; 5 lbs. \$6.25, postpaid.

Plymouth Rock

The New Improved Banana Squash Matures in 120 Days

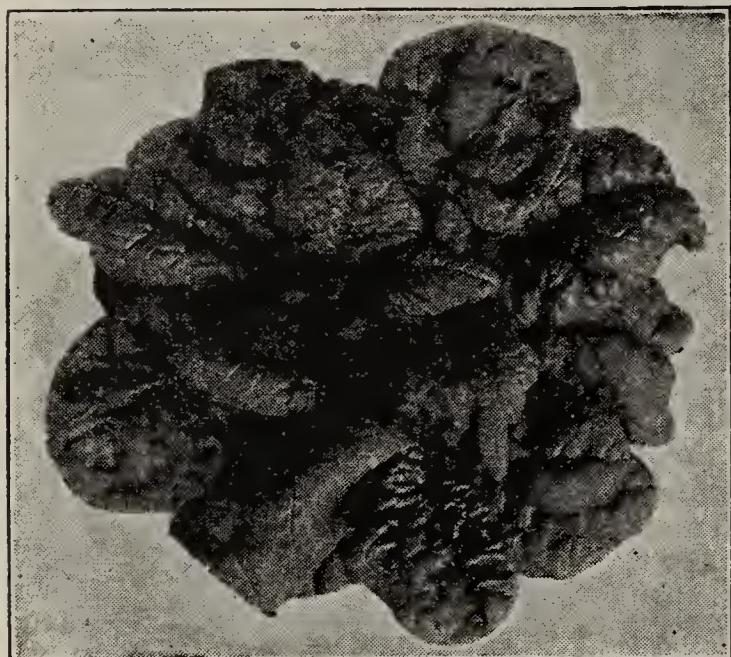
Can be used early or late, and being a heavy yielder it is practically everbearing. Color is grayish-green with a soft shell, so that it can be easily cut. From 24 to 30 inches long and 6 to 9 in diameter. Flesh is of good color and stringless.

Pkt. 10c; oz. 15c; ¼ lb. 45c; lb. \$1.50; 5 lbs. \$6.45, postpaid.

THE BEST SPINACH



Great Northern All Seasons



King of Denmark

Plant Vigorous and Spreading. Leaves Large, Round and Blistered. Matures in 48 Days

An excellent sort, whether grown for home use or market. It may be sown with equally good results either in the spring or during late summer and fall. The plants are fit for use early and remain in good marketable condition much longer than most other kinds.

The leaves are very thick and juicy and when prepared properly develop a delightfully distinct, mild flavor.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 50c; 5 lbs. \$2.00, postpaid.

Savoy Leaved or Bloomsdale

Thick Dark Green, Wrinkled Leaves.

Matures in 40 Days

It is a very early variety and one of the best to plant in autumn for early spring use. The plant is of upright growth, with thick, glossy, dark green leaves of medium size, pointed but quite broad, and crumpled or blistered like those of Savoy Cabbage. Seed round. This Spinach is suitable for the home garden and is much used by Southern truckers.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 18c; 1b. 40c; 5 lbs. \$1.50, postpaid.

Improved Round Summer Broadleaf

Large Broad Leaves, Thick and Crimped. Matures in 43 Days

This variety is generally preferred for early spring sowing, and is one of the most popular with our market gardeners. The plant is very large. The leaves are very broad, thick, arrow-shaped, smooth and of dark rich color.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 18c; 1b. 40c; 5 lbs. \$1.50, postpaid.

Princess Juliana

**Leaves Large, Rounded and Thick
Blistered and Crumpled**

Matures in 50 Days

Plants are comparatively small, of compact but prostrate growth. The leaves are thicker and heavier than those of any other sort; they are heavily crumpled and blistered, of dark green color, and do not wilt or run to seed as quickly as any other kind. This variety is somewhat slower growing than others, and is very long standing.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 45c; 5 lbs. \$1.75, postpaid.

One ounce will plant 100 ft. of row. Sow 10 to 12 lbs. seed to an acre

Plant Spinach seed $\frac{1}{2}$ inch deep in very rich ground—the richer the better. Sow the seed in rows 12 inches apart. The larger plants are, of course, selected first, and the smaller ones are left with plenty of room and time to develop. No thinning out is necessary if this plan is practiced. Summer or late spring plantings will give an abundance of leaves for fall use.

Great Northern All Seasons

**Leaves of Good Size, Thick and Tender
Matures in 40 Days**

Of flat spreading, but compact growth, this sort is especially noticeable for its short stemmed, dark green leaves, which are heavily crumpled and savoyed. For marketing during the warm summer months it is unsurpassed. Stands longer before going to seed than any other sort.

Pkt. 6c; oz. 8c; $\frac{1}{4}$ lb. 20c; 1b. 60c; 5 lbs. \$2.45, postpaid.

New Zealand or Everbearing

Plant Tall and Spreading. The Only Hot Weather Spinach. Matures in 55 Days

The ordinary kinds of Spinach can be grown only in cool weather and are worthless during the warm season, but the New Zealand endures dry weather wonderfully. It is a "cut and come again" variety, fresh shoots promptly taking the place of those which are cut. They have comparatively small, broad, pointed leaves, of dark green color, which never sunburn and are thick, tender, fleshy and of finest flavor.

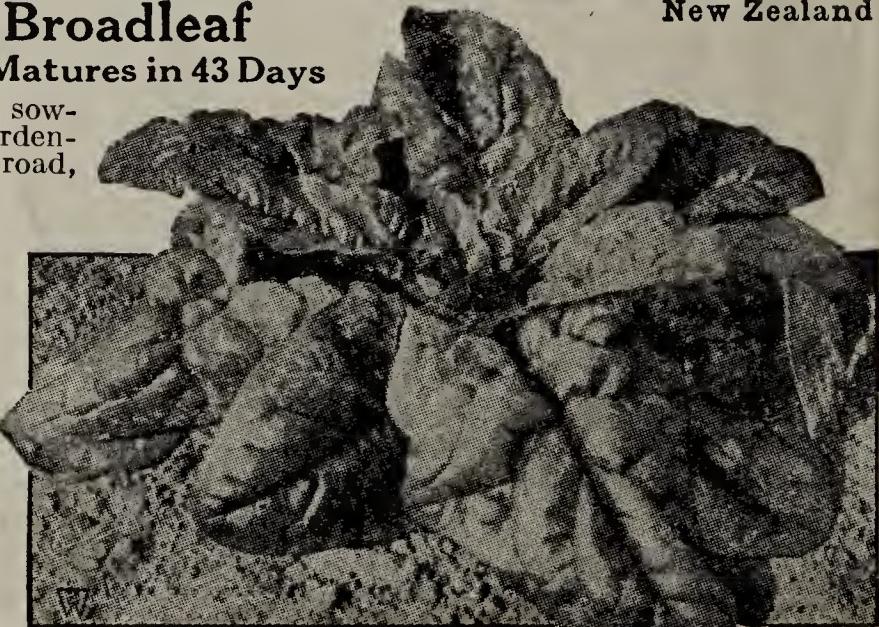
Pkt. 7c; oz. 12c; $\frac{1}{4}$ lb. 28c; 1b. 80c; 5 lbs. \$3.50, postpaid.

King of Denmark

Leaves Large, Round and Blistered. Matures in 48 Days



New Zealand



Princess Juliana

THE BEST TOMATOES



New Early Conquest

1 ounce seed should produce 1500 plants. Sow $\frac{1}{4}$ lb. seed to transplant for an acre

Seed should be started in the house or hot beds from 8 to 10 weeks before the plants can be set out of doors, which is when danger from frosts is past. When the second pair of leaves appear, transplant so they stand 3 inches apart, where they may stay until ready to set out of doors. Short, stocky plants are to be preferred rather than tall ones. Set 3 or 4 feet apart in the garden. For home market allow the fruits to ripen on the vine, but for shipping they should be picked when $\frac{1}{3}$ of each fruit is well colored. Dry rot or Blossom End Rot is generally caused from lack of moisture. When grown where they can be watered, you will have little trouble of this kind.

Great Northern New Early Conquest

Productive, Medium Size, Round, Smooth and Solid. Fruit Grows in Clusters. Color Brightest Scarlet. Matures in 65 Days

This earliest large sized scarlet variety will ripen way-ahead of other so-called earliest tomatoes offered by other seedsmen. Remarkably handsome fruits, almost round and very smooth, of rich brilliant scarlet color and just the right size for all purposes. The flesh is solid and of the finest flavor. The fruits are borne continuously, in great abundance, until killed by frost. They are splendid shippers and keepers, as well as an all-season variety for the home or market garden. The small vines are vigorous and productive of round, deep scarlet and excellent smooth fruits whose flesh is rich, firm and fine grained.

Pkt. 8c; oz. 40c; $\frac{1}{4}$ lb. \$1.40; 1b. \$4.50, postpaid.

Golden
Yellow
Ponderosa

John Baer

Early, Smooth, Solid and Meaty. Matures in 71 Days

An extra early tomato, large fruited, smooth and of the finest quality. Vines short, vigorous and enormously productive. Fruits globular, usually uniform and smooth, free of wrinkled, cracked fruits; they weigh on an average five ounces each, but many much heavier have been found in our fields. The color is a beautiful bright scarlet. John Baer produces fruits very much larger, smoother, more uniform and of better quality than either Earliana or June Pink. John Baer is an excellent variety, most valuable for the home as well as the market gardener.

Pkt. 7c; oz. 20c; $\frac{1}{4}$ lb. 70c;
1b. \$2.45, 5 lbs. \$11.95, postpaid.

Golden Yellow Ponderosa

Largest of the Yellow Tomatoes. Excellent for Salads. Matures in 85 Days

Another wonderful sort, in every way similar to the well-known Ponderosa, or No. 400, which has been a standard pink variety for years, the only difference being in color, which is a beautiful golden yellow, the richest shade yet attained by any variety. The superior flavor of the yellow varieties is bringing them into favor as a table fruit more each season. We believe the height of perfection has been attained in this grand new yellow Ponderosa.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 45c;
 $\frac{1}{4}$ lb. \$1.65; 1b. \$5.50, postpaid.

THE BEST TOMATOES

New Ox Heart

Large Pinkish Purple Fruits Often Weighing A Pound Or More. Fruit Very Solid and Of Fine Quality. Matures in 105 Days

Being almost seedless the flesh of Ox Heart grows nearly two inches thick, without a seed cavity, making it ideal for salads and for slicing. The flavor and quality is unequalled. Although not a very heavy yielder, market gardeners will find it a profitable variety to grow, as their attractive appearance, assure their ready sale. Fruits grow in clusters of from 3 to 5. Because of its attractively different shape, large size and good keeping qualities, it is fast becoming a favorite everywhere. The weight is heavy, $1\frac{1}{2}$ pounds being very usual, while 3 pound fruits are nothing uncommon, and 5 pound fruits have been seen. The Ox Heart shape can be depended upon on all but the very heaviest specimens.

Pkt. 10c; $\frac{1}{2}$ oz. 35c; oz. 60c; $\frac{1}{4}$ lb. \$2.25, postpaid.

The New Stone

Always Dependable, Vigorous And Productive. Fruits Round, Solid, Smooth And Of Fine Flavor. Matures in 85 Days

This is the most popular main crop tomato in cultivation and there is probably more seed sold of this sort than all others combined. Under the ideal tomato conditions of Illinois we have brought this tomato to a very high state of perfection, so that our seed is not surpassed in quality by any stock offered. This variety has obtained immense popularity with market gardeners, Southern growers, canners and home growers everywhere. Its solidity and carrying qualities are remarkable. Its color is a desirable red. Its shape is perfectly smooth.

Pkt. 5c; oz. 20c; $\frac{1}{4}$ lb. 60c; lb. \$1.95; 5 lbs. \$9.25, postpaid.

New
Ox Heart

Buckbee's Beefsteak

The World's Finest Tomato. Large, Smooth and Handsome. Medium Early And Very Productive. Splendid Quality. Good Keeper and Shipper. Matures in 110 Days

Our seed is absolutely genuine, headquarters grown, matures early, hardy grower, a splendid shipper, enormously productive, handsome color. For a main crop variety it is unequaled, and the firm skin admits of rough handling without injury. Without question superior to any other variety grown, for market, for family use or canning. It is a sturdy healthy grower and is practically everbearing, yielding enormous quantities of tomatoes always smooth and handsome until killed by frost. Vine medium size, leaved just enough to protect the fruit, which is produced in abundant clusters reasonably low down on the stems and ripening all together. There is no Tomato we know of that has so many good qualities as this.

Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 55c; $\frac{1}{4}$ lb. \$1.85; lb. \$6.50, postpaid.



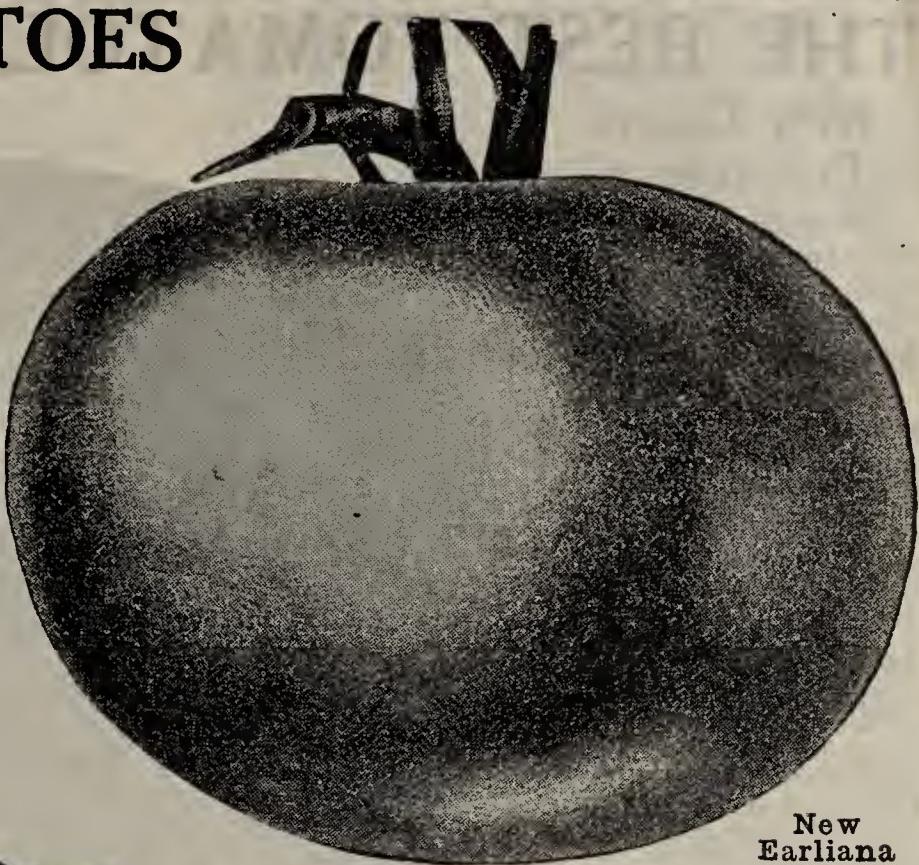
THE BEST TOMATOES

New Earliana

Fruit Grows in Clusters. Early and Productive. Matures in 66 Days

An extremely smooth, bright red tomato of good size and flavor. Is among the very first ready for the market, and not only remarkable for its earliness, but for its very large size, handsome shape and bright red color. The plants are extremely prolific and the fruits are splendid shippers. The vines are short, very vigorous, enormously productive and ripen a very much larger crop at the early part of the fruiting season than any other extra early variety. The fruits are globular, always entirely free from cripples, wrinkled or cracked fruits, and weigh on an average about 5 oz. each, although many fruits as heavy as 6½ oz. each and over have been found in our fields. They ripen evenly, well up to the stem, have no hard core, small seed-cells, and are practically all heavy, solid meat of mild and most delicious sweet flavor. The skin is thin, but very tough, making it a splendid long-shipping variety.

Pkt. 8c; oz. 25c; ¼ lb. 80c; lb. \$2.75; 5 lbs. \$12.40, postpaid.



New Earliana

New Marglobe

The Best of the Wilt Resistant Tomatoes.

Matures in 75 Days

In the Marglobe Tomato we have one of the best of the Wilt Resistant Tomatoes. Of beautiful scarlet color, the solid round fruits are very attractive. Flavor and texture are the best, and the plants bear abundantly. Over 100 Tomatoes of good size have been counted upon a single plant.

Pkt. 10c; oz. 35c; ¼ lb. \$1.25; lb. \$3.90, postpaid.



Golden Queen

Golden Queen

Large, Smooth and Solid Golden Yellow Color

Matures in 83 Days

New golden yellow sort. Flesh thick and of extra quality. Produces enormous crops of handsome fruits of good size, very smooth, solid and meaty, mild in flavor. Color is a bright yellow, making a decidedly attractive dish when served together with red fruited tomatoes. Ripens quite early and is a prolific bearer. Many consider this yellow tomato to be of a better flavor than any of the red varieties, and it is less acid. Even if you should be prejudiced against a yellow sort, this will please you.

Pkt. 8c; oz. 35c; ¼ lb. \$1.25; 1 lb. \$4.00, postpaid.

Great Northern Prodigious

**Giant Size—Solid Flesh
Strong Grower—Beautiful Color—Main Crop
Matures in 87 Days**

This is the best and largest Tomato ever grown, single fruits weighing one pound or more are often found; in fact we had one weighing nearly three pounds. A large cluster of fruits weighing nearly one pound each is nothing unusual. The color is a rich, deep, dark red. Tomatoes are very smooth, practically no ridges, and the meat is extremely solid, with few seeds. Seed can only be secured from the originators, Great Northern Seed Company.

**Large pkt. 10c; ½ oz. 35c;
oz. 60c; ¼ lb. \$1.90; lb. \$6.75,
postpaid.**



THE BEST TOMATOES

New Giant

Ponderosa

Large, Purple
Fruited. Fruit Very
Solid, with Few
Seeds.

Matures in 85 Days

This wonderful monster tomato often weighs 2 to 3 pounds each. The fruits are oblong in form, deep through, of rich, bright solid meat, exceptionally free from seed and unsurpassed in sweet delicious flavor; used raw or cooked; a single tomato enough for a meal. The vines are healthy and vigorous, medium early, and bear large crops continuously until frost. Our strain is exceptionally fine, bearing smoother and larger fruits than other stocks. It is entirely free from acid and excellent for slicing. The flesh being heavy in the center, gives the fruit a meaty appearance.

Pkt. 10c; oz. 45c; $\frac{1}{4}$ lb. \$1.65;
lb. \$5.50; 5 lbs. \$26.25, postpaid.



New
Giant
Ponderosa

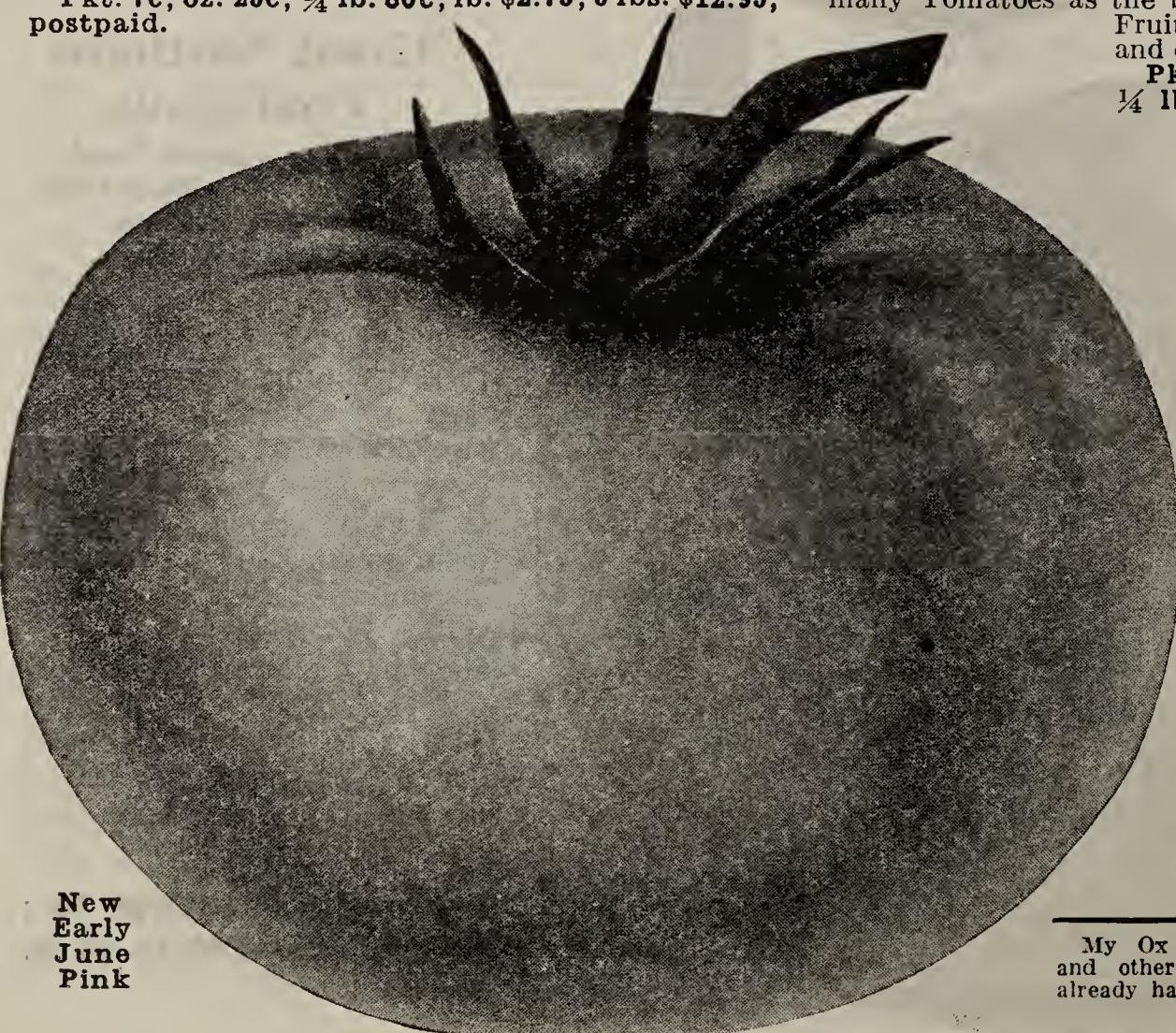
Chalks Early Jewel

Early, Uniformly Smooth, Round and Solid.

Clear Crimson Color. Matures in 75 Days

One of the largest, smoothest, best flavored extra early bright red Tomatoes. Within a week to ten days as early as new Earliana, it is even a heavier cropper, with Tomatoes of a larger size and sweeter flavor, while its more robust growth makes it a sure cropper. Large, handsome fruits, very solid, deep through. Ripening right up to the stem without any cracks or green core. This is an exceptionally fine early variety and is very desirable for canning.

Pkt. 7c; oz. 25c; $\frac{1}{4}$ lb. 80c; lb. \$2.75; 5 lbs. \$12.95,
postpaid.



New
Early
June
Pink

Great Northern Wilt Proof

Large, Smooth, Solid Fruits of Rich Red Color. Matures in 85 Days

This wonderful wilt resistant Tomato is the result of efforts of the U. S. Department of Agriculture and Seed experts to produce a Tomato which would grow in sections affected with wilt and blight. This wonder Tomato should produce a crop on any land in any State in the Union. In size and shape very similar to the well known Stone, but will yield nearly twice as many Tomatoes as the bearing season is continuous.

Fruits are very solid, firm, smooth and of fine flavor.

Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c;
 $\frac{1}{4}$ lb. \$1.30; lb. \$4.25, postpaid.

New Early June Pink

Often Called the Pink Earliana. Extra Early and a Heavy Cropper

Matures in 65 Days

One of the earliest and best. An extra early pink fruited tomato similar to the popular scarlet fruited Earliana in growth and vine, shape and size of fruit and time maturing. This is of exceptional value to market gardeners who want an early, pink fruited tomato, either for home, market or to ship; also desirable for planting under glass.

Pkt. 10c; oz. 35c; $\frac{1}{4}$ lb.
\$1.00; lb. \$3.50; 5 lbs.
\$16.25, postpaid.

My Ox Heart Tomato, Spanish Peanuts and other seeds came along just fine. I already have a nice crop of Tomatoes.

ELIZABETH BROWN,
Cache, Ill.

THE BEST TOMATOES

New Tree or Station Tomato Upright Grower, Medium Size, Good Shipper Matures in 78 Days

This tomato owes its wide popularity to its stiff, vigorous upright growth with fruit well above the soil, and to the earliness with which it reaches its maturity. In color the fruit is purplish-pink, and is always round, smooth and symmetrical. Size medium. Table quality superior. A good shipper.

Pkt. 10c; oz. 40c; $\frac{1}{4}$ lb. \$1.30; lb. \$4.25, postpaid.

Small Fruited Tomatoes

New Pear. Used for preserves and to make "Tomato Pears." Our stock will always come true to name.

Pkt. 7c; oz. 40c, postpaid.

New Plum. Fruit, true plum shape. Clear, deep flesh and fine flavored. Much esteemed for preserves.

Pkt. 7c; oz. 40c, postpaid.

Mammoth Purple Ground Cherry. Enormous size fruit, $1\frac{1}{4}$ to $2\frac{1}{2}$ inches in diameter. The flesh is green, while the color of the skin is green, changing to a purple.

Pkt. 8c; oz. 45c, postpaid.

Golden Fig. A new tomato of the shape of an egg producing fruit in numerous clusters. It is wonderfully productive, yielding double that of other sorts. This variety makes pickles and preserves of the finest quality.

Pkt. 8c; oz. 45c, postpaid.

Strawberry or Husk. Often called Husk or Strawberry Tomato. A splendid preserving fruit. The fruit has a pleasant strawberry-like flavor, and is much relished raw, but generally used for preserves, for which it is excellent.

Pkt. 8c; oz. 45c, postpaid.

Strawberries From Seed

New Hybrid Varieties of Rare Merit. Growing Strawberries from seed is intensely interesting; the seeds germinate rapidly and the young plants frequently begin to bear fruit when 4 months old. This mixture contains choice selections from the United States, Europe and Africa. The great variety makes your bed practically Everbearing and you have fruit all season. Hardy almost everywhere. A packet of seed should produce 40 to 50 plants.

Pkt. 10c; 3 pkts. 25c, postpaid.



New Tree or Station



Strawberries

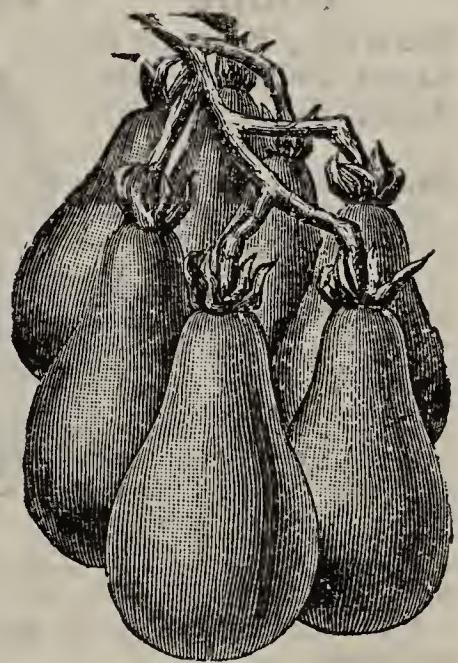
Burbank's New Perfected Sunberry and Wonderberry

Grown from seed in 4 months. Burbank's greatest and best introductions. Over 50,000 of our customers planted these wonderful fruits last season.

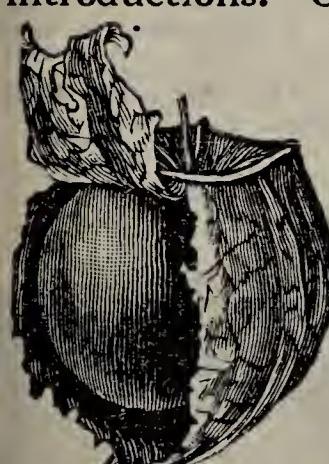
Fruit more like a great, rich, luscious blueberry than anything else. Beautiful color, fine flavor and unsurpassed for eating raw, cooked, canned or preserved in any form. It is easily the greatest garden fruit ever introduced. Easiest plant in the world to grow. Succeeding anywhere and yielding great masses of rich fruit all Summer and Fall. **THE QUALITY** is sweet and delicious when fully ripe. Like the grape it should have time to ripen well in full sun. Skin, which may seem a little tough in a raw state, cooks tender. Seeds small, one-quarter the size of Tomato seed, and cook soft, and are not noticeable. We offer this desirable garden delicacy in two distinct colors.

Burbank's Purple Wonderberry (the Original Blue Black Color). Pkt. 10c; 3 pkts. for 25c.

Burbank's Golden Sunberry (the New Golden Color). Pkt. 12c; 2 pkts. 20c.



New Pear



Strawberry or Husk



Burbank's Perfected Sunberry

THE BEST TURNIPS



Red or Purple Top Strap Leaf

**1 ounce seed will plant a 100 foot row
Sow 3 pounds seed to an acre**

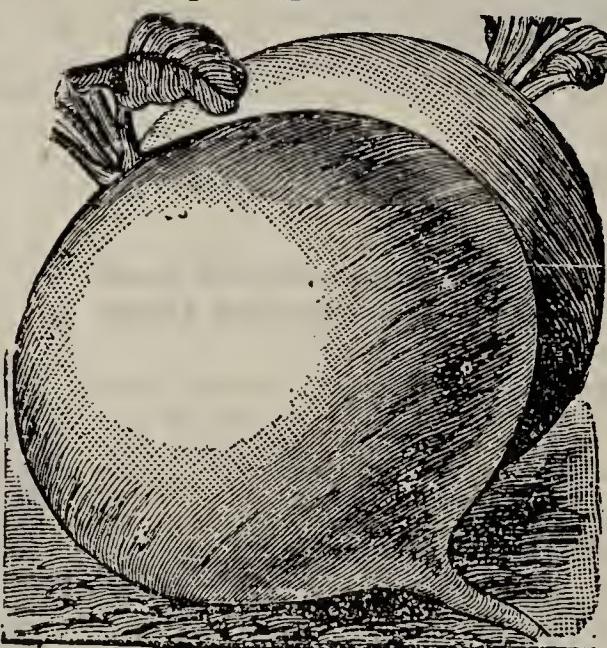
Plant in rows 1 foot apart, and thin to 3 inches apart in the row. For the spring and summer crop it is necessary to get them started early, so they will be of good size before hot weather comes, after which they become tough and bitter. For the fall and main crop, plant from July 15 to September 1st in this latitude. The larger varieties as well as the Cow Horn make excellent stock food, and the Southern Seven Top is excellent for Greens. The Ruta Baga or Swedish Turnip you will find described in page 76.

Red or Purple Top Strap Leaf

**Flat, Medium Sized; Very Early; Flesh White, Tender and Sweet.
Matures in 45 Days**

An early strap leaved variety, very extensively used for the table. The leaves are few and upright in growth. The roots are flat, of medium size, purple or dark red above ground, white below. The flesh is white, fine grained and tender. Roots when in best condition for table use are about 2 to 3 inches in diameter.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$2.00, postpaid.



New Golden Globe

New Golden Globe

**Round, Smooth,
Light Yellow of
Medium Size. Quality
Fine.**

Matures in 60 Days

One of the very best varieties of yellow fleshed turnips and one of the mildest flavored. Tops small; roots medium sized, round, very smooth and with deep yellow skin. The flesh is firm, crisp and of most excellent quality. The roots are in best condition for table use when about 3 inches in diameter. This variety grows very rapidly and may therefore be planted either in early spring or late fall. It is a very good keeper.

Pkt. 6c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 55c; 5 lbs. \$2.25, postpaid.

New Early Six Weeks

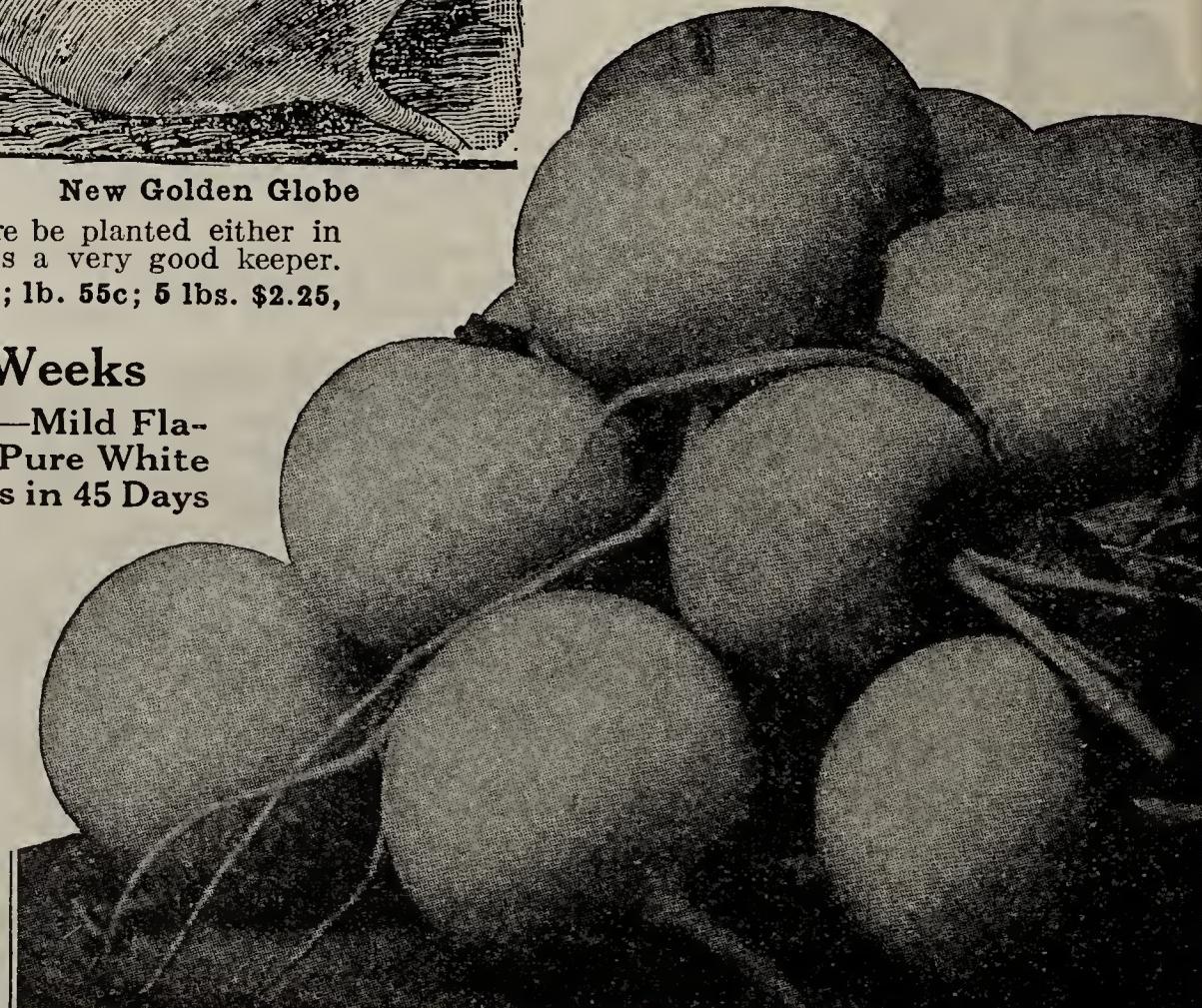
Smooth and Handsome—Mild Flavor. Round as a Ball. Pure White Skin and Flesh. Matures in 45 Days

A fine looking, pure white variety which matures quickly. The bulbs have a smooth white skin and are nearly round. Does not grow large but is one of the best to sow very early in the spring. It can be used before fully grown, is very tender and sweet. One of the finest turnips for table use and market.

Pkt. 6c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$2.00, postpaid.

Your seeds have always given me better service than other seeds. I cannot say enough for them.

MRS. ZELLA MOORE,
Bismarck, Ark.



New Early Six Weeks

THE BEST TURNIPS

Purple Top White Globe

Rapid Grower—Heavy Yielder—Beautiful Color
Matures in 55 Days

One of the handsomest and most salable turnips. Desirable for either home or market. Large, rapid-growing sort, with globular-shaped roots, under portion being white and top bright purple. Flesh pure white and fine grained and of fine flavor. Sure cropper and splendid keeper. A heavy yielder. Ready to use in 55 days.

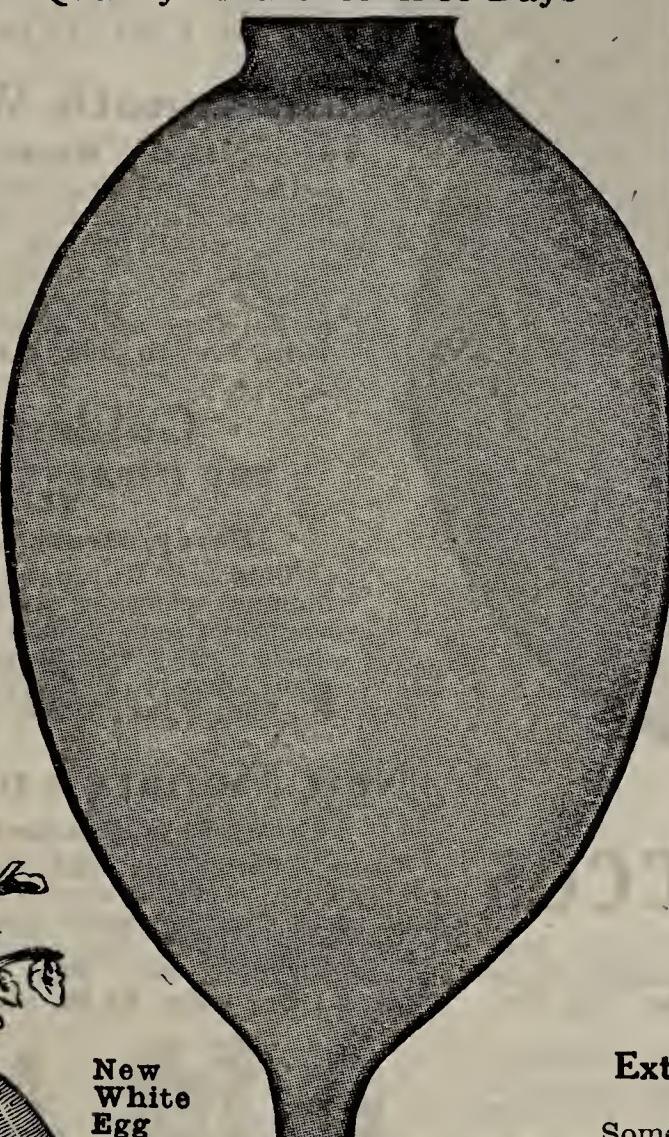
Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$2.25, postpaid.

New White Egg

Early, Oval Shaped; Medium Sized; Flesh Clear White. Finest Quality. Matures in 55 Days

Popular early Turnip, adapted for either spring or fall sowing. The solid roots are egg-shaped, perfectly smooth and pure white. The sweet firm flesh is always mild, rich and fine flavored. Attains good size, yields well and keeps a long time in best condition.

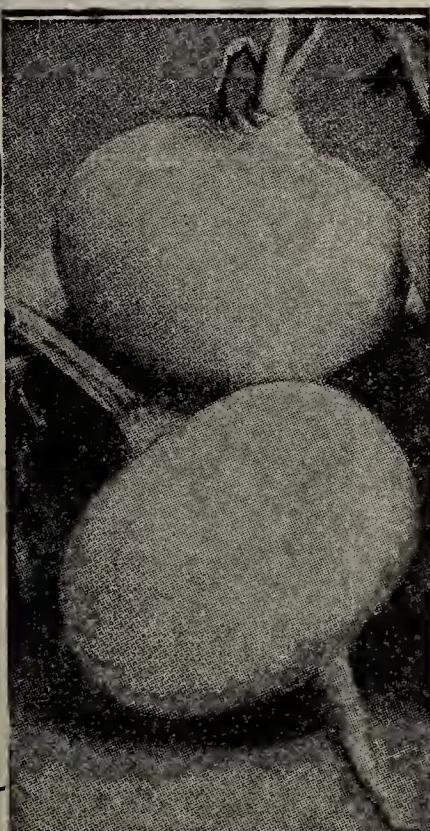
Pkt. 6c; oz. 8c;
 $\frac{1}{4}$ lb. 20c; lb. 50c;
5 lbs. \$1.95, postpaid.



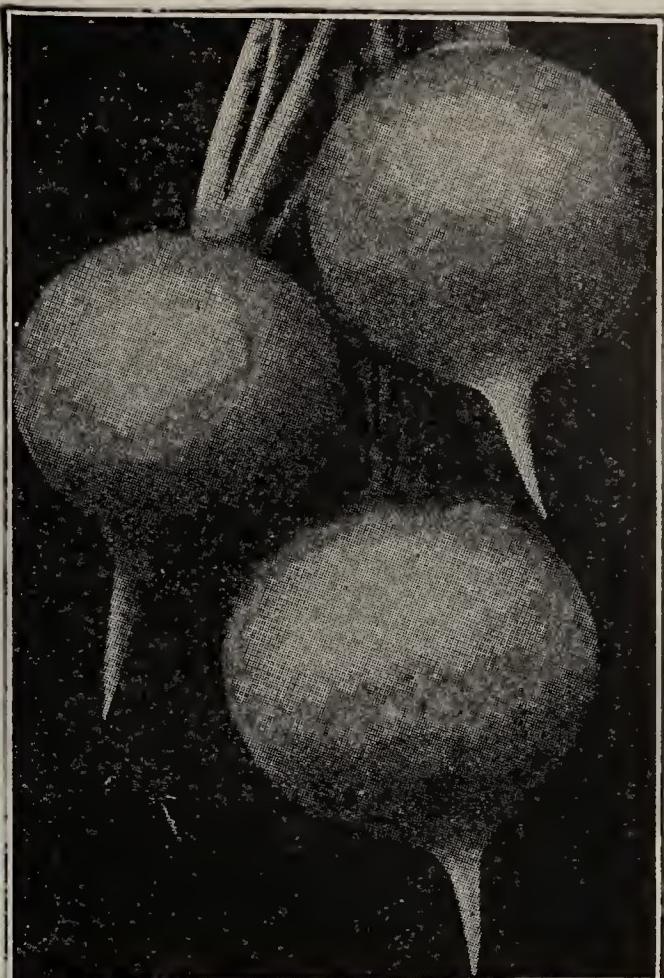
New
White
Egg



Cow Horn



Early Purple Top Milan



New Purple Top White Globe

Southern Seven Top

A Very Desirable Salad Turnip

This sort is cultivated extensively in the South for the tops which are used for greens and in many parts of the country is a favorite green feed for stock. Very hardy and the growth usually continues throughout the winter. The variety is not depended on for the root since the tops are produced so abundantly.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c;
5 lbs. \$1.95, postpaid.

Genuine Cow Horn

Extra Large, Used Either for Table or Stock. Matures in 65 Days

Sometimes called Long White. The roots are long, carrot-like, of cylindrical form but ending in a point and slightly crooked; they are 12 to 15 inches long by $2\frac{1}{2}$ inches in diameter and grow partly above the ground. The color is pure white with a little shade of green on top. Well flavored and of rapid growth. Fine for fall and early winter use.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$1.95, postpaid.

Extra Early Purple Top Milan

Extremely Early; Splendid Quality; Flat White with a Purple Top
Matures in 40 Days

The bulb is very flat, of medium size, quite smooth, with a bright purple top. It is of uniform growth, and in quality the best. Planted extensively for first market crop but is not so well suited for summer planting. Reaches marketable size in 50 days.

Pkt. 8c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 70c; 5 lbs. \$2.95, postpaid.

Mixed Table Turnips

A Grand Mixture of All Turnips

A grand mixture of garden turnips including both white and yellow flesh varieties. This mixture maturing its crop in 40 to 75 days, does not contain any rutabagas.

Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$2.00, postpaid.

THE BEST RUTABAGAS

Rutabagas make the Best Food
for Stock and usually mature
in about 90 Days

Great Northern Giant Imperial
Hardy Rutabaga



Great Northern Giant Imperial Hardy

The World's Best Rutabaga

The best variety for stock ever grown. Prize winner everywhere. This magnificent rutabaga is unquestionably the most profitable as well as the hardiest, heaviest, best shaped and most productive. Bulbs are globe shaped, slightly oblong, small neck, small tap root, are purplish red above ground and bright yellow below, and remain sound and good indefinitely. Flesh is of a beautiful yellow color, always sweet, tender, juicy and nutritious. Pkt. 8c; oz. 12c; $\frac{1}{4}$ lb. 28c; lb. 80c; 5 lbs. \$3.50, postpaid.

Mammoth White Swede

Large, Sweet, Nutritious

One of the grandest sorts. Grows very large with single tap root, small tops, short neck, certain cropper. Will stand hardest winters. Very desirable for table and for stock. Skin white with greenish top; flesh white, firm and sweet. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 50c; 5 lbs. \$2.00, postpaid.

Golden Hearts

THE IMPROVED PURPLE TOP YELLOW

Hardy, Heavy and Productive

This fine Rutabaga is the result of judicious selection; very hardy; productive and nutritious. Shape slightly oblong. Produces heavy weight per acre. Sweet and good keeper. Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c; lb. 75c; 5 lbs. \$3.25, postpaid.

New Monarch or Elephant

Solid, Fine Grained and Sweet

Grand variety. Produces large, oval-shaped roots, with small necks; relatively small tops. Skin dark purple above ground, yellow below. Flesh rich, yellow fine grained; of best quality. Is easy to harvest. Pkt. 5c; oz. 8c; $\frac{1}{4}$ lb. 20c; lb. 60c; 5 lbs. \$2.50, postpaid.

THE BEST TOBACCO

Blue Pryor. A very large heavy variety that is used extensively throughout the Black Belt for making either black wrappers or fillers. Pkt. 8c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Brazilian. A domestic cigar variety that is used quite extensively for home use. It is early, easy to handle and has a very pleasant aroma. Good for both wrappers and fillers. Pkt. 8c; $\frac{1}{2}$ oz. 35c; oz. 60c.

General Grant. One of the finest, earliest and most popular kinds for Cigars. Matures as far north as Canada; leaves large. Pkt. 8c; $\frac{1}{2}$ oz. 35c; oz. 55c.

Genuine Havana. The finest strain of cigar leaf grown in this country, one year from imported seed. This gives it a stronger constitution, slightly larger leaf, but it still retains its rich gum and high flavor. Pkt. 10c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Improved Gold Leaf. For the Bright Belt of Va., N. C., S. C. and Georgia no better variety has ever been found. The leaf is long, medium broad and tapers to a sharp tip. Cures into a bright lemon yellow when grown upon a medium fertile sand or gray soil. Pkt. 8c; $\frac{1}{2}$ oz. 35c; oz. 55c.

Improved White Burley. This is the standard variety for the Burley Belt of Ky., Tenn., Ohio, Ill., Ind., etc., and makes a manufacturing leaf of exceptional quality. It is easily cured into a bright yellow or rich red leaf of good weight. Pkt. 8c; $\frac{1}{2}$ oz. 30c; oz. 50c.

Lacks. For the Black Belt of Va., Ky., and Tenn. It makes a big yield per acre and cures into a rich, gummy black leaf. Makes splendid black wrappers. Pkt. 8c; $\frac{1}{2}$ oz. 35c; oz. 55c.

Zimmer's Spanish. It is used very extensively throughout the Wisconsin district and will be found the best variety to grow for home use. The leaf is rather long and of medium width, making it ideal for either wrapper or filler. Pkt. 8c; $\frac{1}{2}$ oz. 35c; oz. 60c.



General Grant Tobacco

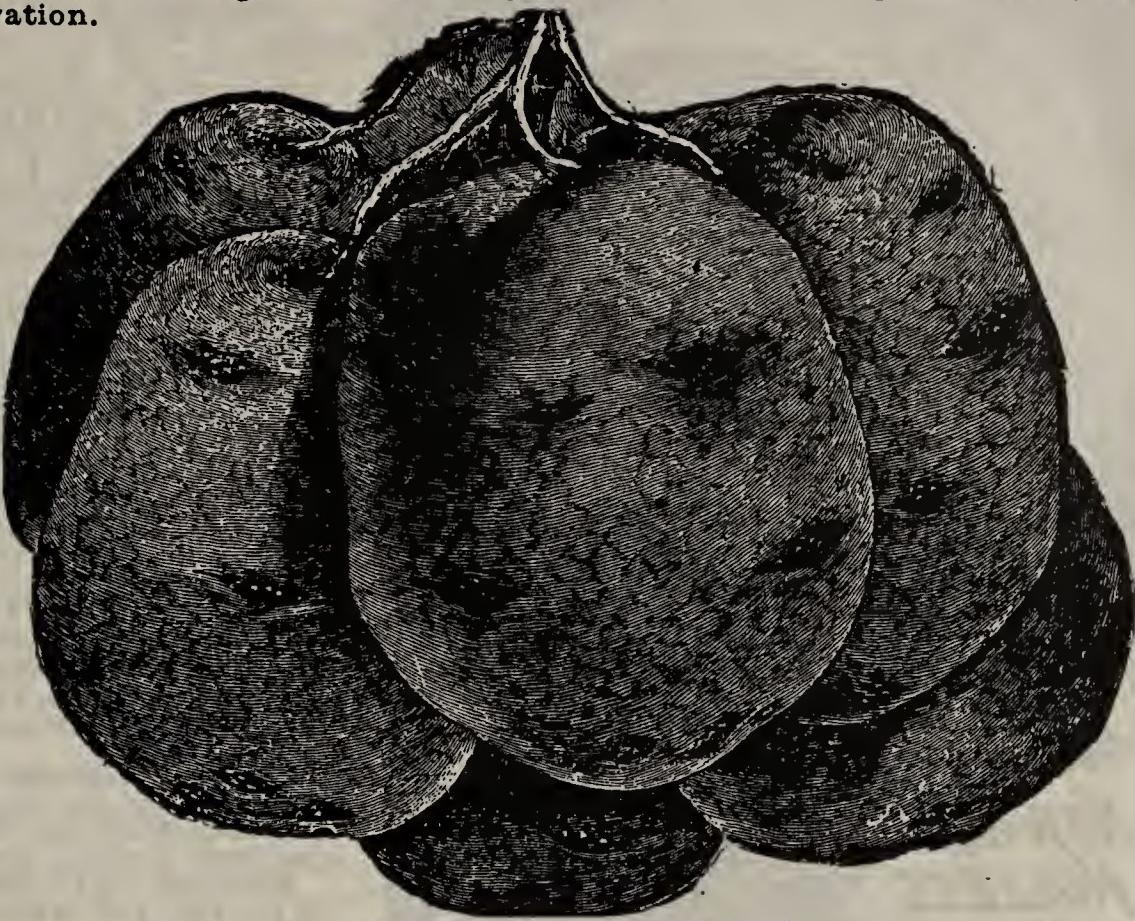
GENUINE RED RIVER GROWN POTATOES

DATE OF SHIPMENT.—Potatoes will be shipped at any date ordered at purchaser's risk, but where no special instructions are given to the contrary, we will ship same when in our judgment there will be a minimum danger from freezing. Of the many varieties that claim public favor, we have selected the best in cultivation.

New Extra Early Rockford

Extra Early; Heavy Yielder;
Good Keeper

One of the earliest and best. Makes an extremely quick growth and considering its extra earliness is a wonderful heavy yielder. It is fully two weeks ahead of the Early Rose, and is a general favorite with potato growers and market men alike, and the most profitable potato they can possibly grow. Maturing early, it brings the highest prices. The tubers grow compact in the hill, are easily dug, with very few small ones—nearly every potato is of marketable size; has few eyes which are even with the surface. Handsome, pinkish tinged skin and white flesh. Just the right shape; just the right size. In fact it is the ideal potato. Postpaid, 3 lbs. 51c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c; $\frac{1}{2}$ bu. 75c; bu. \$1.25.



New Extra Early Rockford

Pure Early Rose

The good old favorite, which continues in great popularity. A prolific yielder, sure cropper, and popular market potato. Every farmer and gardener knows the good Early Rose and nothing need be said in its favor. Postpaid, 3 lbs. 50c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 70c; bu. \$1.15.

Improved Early Ohio or Six Weeks Potato

This is without doubt the most popular Early Potato in the country, and there is a greater demand for it than for any other early. Postpaid, 3 lbs. 50c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 70c; bu. \$1.15.

Green Mountain

This is a very reliable late variety; one of the best as to yield and quality for a main crop variety.

It thrives in all localities and in all soils but does best on loose, sandy ground. It is a vigorous grower with an abundance of bushy vines with light green leaves and the tubers are large, smooth, white skinned, of oblong to roundish form, somewhat flattened. The skin is finely netted with a yellowish or slightly russet tinge, indicating fine quality. Eyes are few and of medium size and well distributed. The flesh is white, solid, fine grained, cooks white, dry and mealy. Postpaid, 3 lbs. 50c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 70c; bu. \$1.15.

Irish Cobbler

Tubers of large size, which are of round shape with few shallow eyes. The flesh is pure white, with a clean, smooth skin; and in quality they are excellent, always cooking dry and mealy. Postpaid, 3 lbs. 50c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 70c; bu. \$1.10.

Potato Eyes Postpaid by Mail

There are many people living in cities or towns who have a small garden and would like to devote a portion of it to potatoes, but who do not feel like paying the freight or express charges on a small quantity of whole potatoes. By purchasing eyes this can be done at a very slight expense. These are prepared in such a way that they will keep in good condition for a considerable length of time, and we warrant them to arrive in good condition for growing, no matter how far away. All orders for the South can be sent at any time in the winter with safety. Orders for the North and West will be booked when received, and sent when spring opens or planting time arrives. Postpaid, box 100 Eyes \$1.00; box of 200 Eyes \$1.90; box of 500 Eyes \$4.50; box of 1000 Eyes \$8.50. No less than 100 Eyes of any variety will be put up.

Am much pleased with your seed. Could not expect anything better.

MRS. A. SANFILIPPO.
San Jose, Calif.

Just received the seeds ordered from you. Had very good luck with your seeds last year.

MRS. W. E. DUNLAP.
Laconia, N. H.

NORTHERN GROWN FIELD SEEDS



Buckwheat—Japanese

Prices on
this Page good
until Feb. 15, 1933
Ask for
Special Price List
after that
date



Great Northern Soy Beans

See Enclosed Price List for Prices after February 15, 1933

Barley

Champion Beardless. Earliest Barley known. The straw is about the height of common barley but stiffer, and will stand up on any land. This is beardless and as easy to grow and handle as oats and besides it is safer to feed to stock than a bearded variety.

Postpaid, 3 lbs. 54c. By express or freight, not prepaid, 1/4 bu. 55c; 1/2 bu. \$1.05; bu. \$1.90.

Wisconsin Pedigree. The heaviest yielding, six-rowed bearded variety; very stiff strawed. Heads unusually large and completely filled out with very plump, bright, white grain. This makes it very valuable for feeding.

Postpaid, 3 lbs. 48c. By express or freight, not prepaid, 1/4 bu. 35c; 1/2 bu. 60c; bu. \$1.05.

Giant White Hulless. This Barley is hulless and beardless. The kernels shell out without the hulls and are very pretty, plump, of oval shape and pure white. It is a very early variety, ripening before the bearded varieties. It can be sown, therefore, after all other grain is planted and it will yet ripen before oats and wheat.

Postpaid, 3 lbs. 57c. By express or freight, not prepaid, 1/4 bu. 75c; 1/2 bu. \$1.30; bu. \$2.45.

Broom Corn

Improved Evergreen. Ripens early. Grows about 8 to 10 feet high. Brush good length, fine and straight.

Postpaid, 1/2 lb. 14c; lb. 24c; 3 lbs. 59c. By express or freight, not prepaid, 10 lbs. 80c; bu. 46 lbs. \$3.00; 100 lbs. \$5.45.

Dwarf Evergreen. Grows about 5 feet high, with straight, smooth brush, principally used for making whisks and brushes, though can be used very nicely for the larger brooms. Very early.

Postpaid, 1/2 lb. 14c; lb. 24c; 3 lbs. 59c. By express or freight, not prepaid, 10 lbs. 80c; bu. 46 lbs. \$3.10; 100 lbs. \$5.75.

Great Northern Soja or Soy Bean

The Greatest Known Soil Enricher

Grows about 2 feet high and yields 10 to 12 tons of green fodder per acre, or 20 to 40 bushels of beans. It is a valuable leguminous plant for the farmer and dairyman for either green or cured fodder or grain.

Postpaid, 3 lbs. 40c. By express or freight, not prepaid, 10 lbs. 60c; 25 lbs. \$1.20; 50 lbs. \$1.90.

White Wonder Field Bean

Growing nearly 2 feet high, branching out in all directions, and bearing its pods so high that they seldom touch the ground enables this Bean to stand a wet spell without any injury.

Postpaid, 3 lbs. 57c. By express or freight, not prepaid, 10 lbs. \$1.10; 30 lbs. \$2.95; 60 lbs. \$5.25.

Extra Early Velvet Beans

A valuable plant for the South, used for pastures, green manuring and green forage. Two or three seeds planted 4 feet apart in rows 5 feet apart will literally cover the ground 2 to 3 feet thick with a mass of foliage and vines. Sow 15 lbs. per acre.

Postpaid, 1/2 lb. 15c; lb. 25c; 3 lbs. 60c. By express or freight, not prepaid, 10 lbs. \$1.00; 30 lbs. \$2.70; 60 lbs. \$4.80.

Buckwheat

Giant Japanese. Heavy yielding variety of strong, branching growth, stands up well. It is the earliest variety with kernels twice the size of others. Makes the best flour and for bees has practically displaced other sorts where known.

Price, postpaid, 3 lbs. 51c. By express or freight, not prepaid, 1/4 bu. 35c; 1/2 bu. 60c; bu. \$1.15.

Improved Silver Hulled. A popular standard variety. Grain is of light color. Has thinner husks than the other sorts. Early and prolific.

Postpaid, 3 lbs. 50c. By express or freight, not prepaid, 1/4 bu. 35c; 1/2 bu. 65c; bu. \$1.20.

Russian Flax

Wilt Resistant. The fibre is of superior quality and is sure to command a higher price in the market and best of all it is much more prolific and earlier. Russian Flax is wilt-proof to a large degree. It is a strong resister of unfavorable conditions, of insects and other troubles that the flax plant is addicted to.

Postpaid, 1 lb. 23c; 3 lbs. 54c. By express or freight, not prepaid, 1/4 bu. 65c; 1/2 bu. \$1.15; bu. \$2.15.

NORTHERN GROWN ALFALFA AND CLOVERS

Genuine Grimm Alfalfa

A valuable variety for the extreme North. Owing to its unequalled root system it has never been known to winter kill.

Postpaid, 3 lbs. \$1.13.

By express or freight, not prepaid, 10 lbs. \$2.80; 30 lbs. \$8.10; 60 lbs. \$15.55.

Canadian Variegated Alfalfa

One of the most satisfactory Clovers to plant. Severe freezings do not seem to injure it in the least, and it is perfectly hardy everywhere. Makes a splendid hay yield.

Postpaid, 3 lbs. \$1.10.

By express or freight, not prepaid, 10 lbs. \$2.70; 30 lbs. \$7.80; 60 lbs. \$14.95.

Dry Land Alfalfa

Our celebrated Dry Land Alfalfa is adapted to all sections of the country, and our customers have planted our Dry Land seed with wonderful results.

Postpaid, 3 lbs. 90c.

By express or freight, not prepaid, 10 lbs. \$2.10; 30 lbs. \$5.95; 60 lbs. \$11.35.

Crimson Clover (Giant Incarnate)

An annual clover. Can be planted in the Northern states only in the spring but in the Atlantic and Southern states it is mostly sown in the fall to plow under in the spring. For soiling or pasturing much sown with rape in the winter or Rye in spring.

Postpaid, 3 lbs. 70c.

By express or freight, not prepaid, 10 lbs. \$1.50; 30 lbs. \$4.20; 60 lbs. \$7.80.

Alsike or Swedish Clover

This is one of the hardiest varieties known. It is perennial and does not winter-kill, and will do better on moist land than any other variety of clover. Sow 5 to 7 lbs. per acre.

Postpaid, 3 lbs. 77c.

By express or freight, not prepaid, 10 lbs. \$1.70; 30 lbs. \$4.80; 60 lbs. \$8.95.

White Bokhara, Sweet or Bee Clover

Valuable for soilage, pasture, hay, as a Honey Plant and especially for fertilizing. Sweet Clover lives two years; it blooms the second year. It can be grown successfully everywhere and on almost all soils even on alkali ones.

Postpaid, 3 lbs. 50c.

By express or freight, not prepaid, 10 lbs. 90c; 30 lbs. \$2.40; 60 lbs. \$4.20.

Mammoth Red Clover

(Also Called Sapling or Pea Vine Clover.) It grows well on poor land and grows more rank than Medium Red; it also makes but one crop during the season but good pasture after that. Sow 8 to 12 lbs. per acre.

Postpaid, 3 lbs. 80c.

By express or freight, not prepaid, 10 lbs. \$1.80; 30 lbs. \$5.05; 60 lbs. \$9.50.

Medium Red or June Clover

This is the most important of all the Clovers and the standard everywhere for hay and pasture. It makes two crops each year; the first is generally cut for hay when in blossom, the last may be cut for hay, plowed under, or allowed to go to seed.

Postpaid, 3 lbs. 78c.

By express or freight, not prepaid, 10 lbs. \$1.75; 30 lbs. \$4.90; 60 lbs. \$9.20.

White Clover for Lawns

Brighten up your yard this year by planting some of our White Clover. It is low growing and very hardy.

Postpaid, 1 lb. 54c; 3 lbs. \$1.57.

By express or freight, not prepaid, 10 lbs. \$4.10; 30 lbs. \$11.95; 60 lbs. \$23.30.

Hubam

The marvelous annual White Blossomed Sweet Clover. A very profitable crop as it can be planted late and usually reaches its full growth in 90 days ready for cutting.

Postpaid, 3 lbs. 67c.

By express or freight, not prepaid, 10 lbs. \$1.40; 30 lbs. \$3.90; 60 lbs. \$7.15.

NITRAGIN—

The original Soil Inoculator

Always state kind of seed you wish to inoculate

$\frac{1}{4}$ bu. size inoculates 15 lbs. seed.

PRICES FOR FIELD NITRAGIN—For Alfalfa, Clovers, $\frac{1}{4}$ bu. size 45c, postpaid. 1 bu. size \$1.10, postpaid.

For Soy Beans or Cow Peas—1 bu. size 45c, postpaid. For Peas, Beans and Vetches, $\frac{1}{2}$ bu. size 45c, postpaid. 1 bu. size 70c, postpaid.



Medium Red



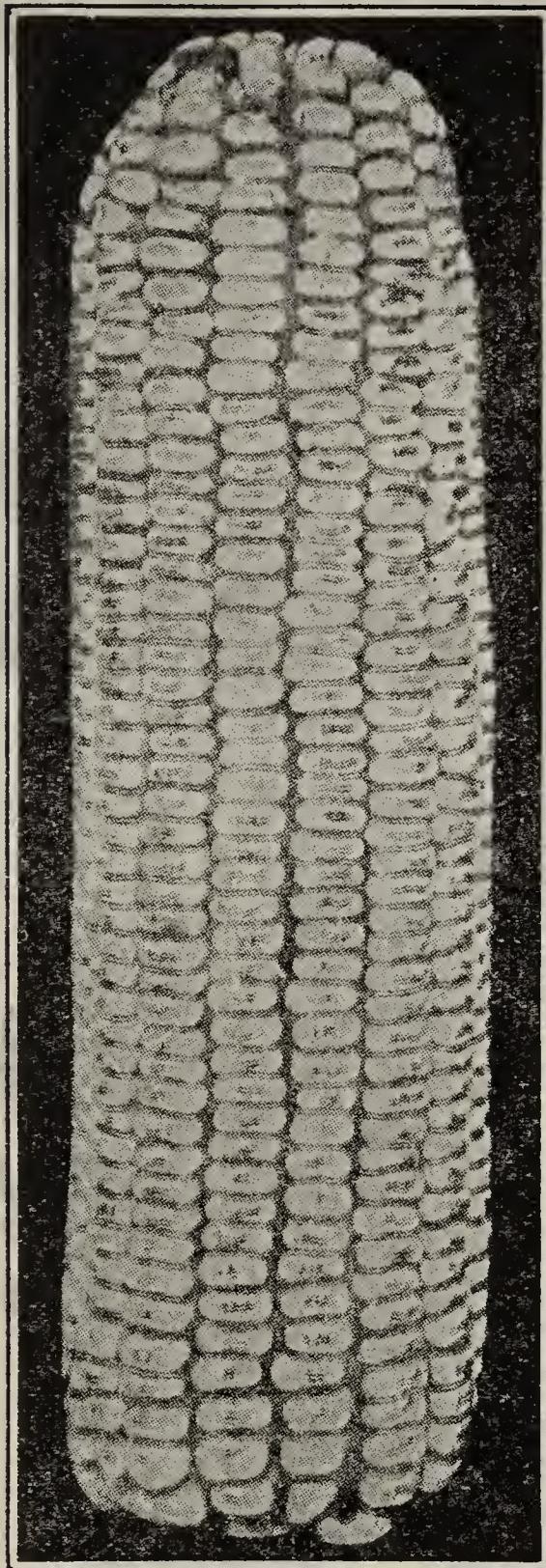
Crimson



Alsike

BEST NORTHERN GROWN PEDIGREED FIELD CORN

Be sure of your seed corn this year. Plant our Famous Northern Grown Seeds.



Northern White Dent

Grows 6½ feet high, the ears are 7 to 10 inches long; setting 3 feet above the ground, and can be cut with the corn harvester; they have 10 to 14 rows of large red kernels with a yellow cap. This corn matures in 75 to 85 days. Postpaid, 3 lbs. 54c. By express or freight, not prepaid, ¼ bu. 60c; ½ bu. \$1.10; bu. \$1.95.

Chief Blackhawk

The Most Wonderful 90 Day Yellow Dent Corn Ever Grown

Stalks grow about 7 feet high, with the ears 3 or 4 feet from the ground. Ears are about 8 inches long, completely filled from tip to butt with beautiful golden yellow kernels. Always comes uniform in type, size and color. An unusually heavy yielder and does well throughout the Corn-Belt. Postpaid, 3 lbs. 55c. By express or freight, not prepaid, ¼ bu. 70c; ½ bu. \$1.25; bu. \$2.25.

Prices on
this Page good
until Feb. 15, 1933

Ask for
Special Price List
after that
date

Northern Yellow Dent

By all odds the earliest, largest 100-day Yellow Dent Corn in existence. The type is very even, ears measuring 10 to 12 inches in length, often weighing 1½ lbs. or more. Very uniform in size and shape, with 16 to 18 rows of deep pure golden yellow kernels set on small sized cob which is well filled out over the tip and butt. Postpaid, 3 lbs. 52c. By express or freight, not prepaid, ¼ bu. 50c; ½ bu. 90c; bu. \$1.75.

Northern White Dent

Similar to the Yellow Dent in everything but color, which is a beautiful white. Never fails to give a fine crop of large, uniform, well shaped ears. The stalks generally bear two good sized ears each, and frequently three are found. Postpaid, 3 lbs. 52c. By express or freight, not prepaid, ¼ bu. 50c; ½ bu. 90c; bu. \$1.75.

Reid's Yellow Dent

The standard Yellow Dent Corn for the corn belt. Ears 9 to 10 inches long, very slowly tapering, about 7 inches around; 18 to 24 rows, with narrow space between; kernels light yellow. Matures under favorable conditions in 100 to 115 days. Postpaid, 3 lbs. 51c. By express or freight, not prepaid, ¼ bu. 45c; ½ bu. 80c; bu. \$1.45.

Wonder Leaming

Deep golden color; striking uniformity. The ears range from 9 to 12 inches long. Kernels broad, thick, deep, rather rough, rounding wedge-shaped. Red cob, stalks from 9 to 12 feet high. Matures in about 115 days. Postpaid, 3 lbs. 51c. By express or freight, not prepaid, ¼ bu. 45c; ½ bu. 80c; bu. \$1.45.

Boone County White

The most popular and heaviest yielding white corn on the Corn Belt. Stalks very leafy, ears from 9 to 12 inches in length, averaging a pound in weight, with 18 to 24 rows of very deep, pure white kernels. Postpaid, 3 lbs. 51c. By express or freight, not prepaid, ¼ bu. 45c; ½ bu. 80c; bu. \$1.45.

Early Gold Mine

This magnificent variety will usually produce a crop in ninety days. It produces a splendid yield, there often being two good sized ears to the stalk, with immense long, oily kernels closely set and the cob well filled to the end. The color is rich golden. Postpaid, 3 lbs. 52c. By express or freight, not prepaid, ¼ bu. 45c; ½ bu. 80c; bu. \$1.50.

Early White Cap Yellow Dent

A very strong grower, with heavy fodder and large ears. Matures in ninety days. The grain has white cap, yellow body. An enormous yielder. Postpaid, 3 lbs. 54c. By express or freight, not prepaid, ¼ bu. 60c; ½ bu. \$1.10; bu. \$1.95.

Earliest Golden Glow

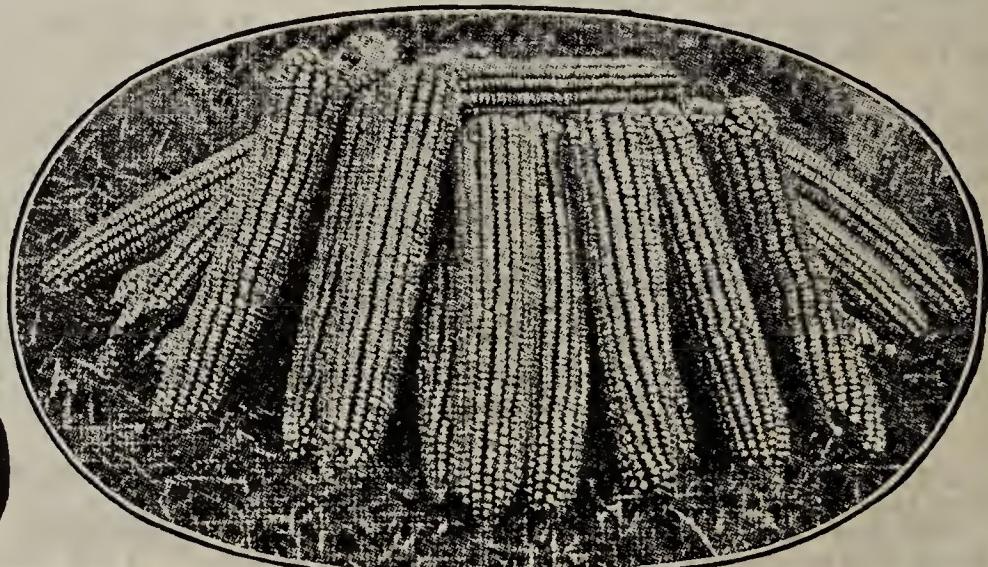
A very early variety, ears large, sixteen to eighteen rowed, of symmetrical shape, well filled from butt to tip with good sized kernels of golden-yellow color. Postpaid, 3 lbs. 52c. By express or freight, not prepaid, ¼ bu. 45c; ½ bu. 80c; bu. \$1.50.

Improved Pride of the North

Unquestionably one of the best 90-day field corns for Northern latitudes. It will ripen in Northern localities hitherto able to grow only the flint varieties. Postpaid, 3 lbs. 53c. By express or freight, not prepaid, ¼ bu. 55c; ½ bu. 95c; bu. \$1.80.

Northwestern Dent

Grows 6½ feet high, the ears are 7 to 10 inches long; setting 3 feet above the ground, and can be cut with the



Chief Blackhawk

See enclosed Red List for prices after February 15, 1933

NORTHERN GROWN FLINT CORN

Extra Early Varieties Which Do Well Even in Extreme North

Improved Indian Squaw Corn

The kernels are of different colors, red, blue, yellow and white, giving the ears a curiously beautiful mottled appearance. The ears grow from 8 to 12 inches in length and are of symmetrical form. The ears growing near the ground, this corn could not be cut with the binder but the hogs will harvest it without any waste whatever.

Postpaid, 3 lbs. 61c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 95c; $\frac{1}{2}$ bu. \$1.75; bu. \$3.25.

Extra Early King Philip

Earliest and best variety of Red Flint Corn. Ripens within 85 days from time of planting. Ears large, with eight rows of shiny red kernels which are not as hard as other flint corns and make splendid stock feed.

Postpaid, 3 lbs. 57c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 75c; $\frac{1}{2}$ bu. \$1.35; bu. \$2.50.

Extra Early Improved Yellow Flint

Ears 10 to 15 inches long, of rich, yellow color. Enormously productive, out-yielding any field corn that we have ever grown in the far North. Matures exceedingly early, from 70 to 80 days being a fair average. The kernels are large and the stalks are of good height.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c; $\frac{1}{2}$ bu. 90c; bu. \$1.75.

Triumph Early White Flint

This is a well established variety, with uniform characteristics, including early maturity and medium size, both of stalks and ears.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c; $\frac{1}{2}$ bu. 90c; bu. \$1.75.

Longfellow Yellow Flint

An eight-row sort, with ears 12 to 15 inches in length and about $1\frac{1}{2}$ inches in diameter. Small cob, large and very broad glossy, yellow kernel.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c, $\frac{1}{2}$ bu. 90c; bu. \$1.75.

Improved Yellow Yankee

One of the earliest and best known yellow flint varieties. The ears are well filled to the tips with good rich, golden-yellow kernels.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c; $\frac{1}{2}$ bu. 90c; bu. \$1.75.

Hammond's Slug Shot

The Best Known Insecticide in the World—Easy to Use, and Very Effective

A non-poisonous powder and a very popular insecticide, it requires no further mixing or preparation, not injurious or dangerous to animals, the person applying it or fruit and vegetables treated. Easily distributed either by duster, bellows or in water by spraying. Very effectual in destroying Potato Bugs and Beetles, green and black fly, slugs, worms, caterpillars, etc. Most generally used to destroy insects on cabbage plants.

Prepaid, 1 lb. 25c.

By express or freight, not prepaid, 5 lbs. 60c; 10 lbs. \$1.15; 25 lbs. \$2.75; 50 lbs. \$5.25; 100 lbs. \$9.50.

Giant Superior Fodder or Silage Corn

A wonderful corn to feed right from the field, to put up for Extra Early Yellow Flint the silo or to cure and stack away. It is pure white, cropping as high as 45 tons of fodder per acre, which is sweet, tender and juicy, and furnishes more nourishment than any other variety.

Postpaid, 3 lbs. 50c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 40c; $\frac{1}{2}$ bu. 75c; bu. \$1.35.

White Cob Ensilage Corn

A pure white corn with a white cob, of tall growth, short joints and leafy, giving an abundance of fodder; sweet, tender and juicy, and yields as high as 45 tons per acre.

Postpaid, 3 lbs. 50c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 40c; $\frac{1}{2}$ bu. 70c; bu. \$1.30.

See enclosed Red List for Prices after February 15, 1933

Squaw Corn

Northern Grown Seed Oats

Giant Highland Oats

Heavy Yielder; Grain is Large, Plump and Heavy.
 The original stock of this grand variety was secured from the Highlands of Scotland. It is a pedigreed Oat in every respect, white in color, large, thick and plump, with thin hull; strong grower and stands up well. Can be sown earliest or latest with good success. Postpaid, 3 lbs. 46c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 30c; $\frac{1}{2}$ bu. 50c; bu. 75c.

New Progress Oats

Enormous Yielder, Beautiful Color, Large Size, Medium Early, Exceptionally Heavy Straw

A truly wonderful Oat, and a marvel of quality and productiveness. The kernels are creamy white, plump, long and healthy. Matures medium early, and always makes a bumper crop. Straw is long and strong and stands up well even through severe storms. Postpaid, 3 lbs. 46c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 30c; $\frac{1}{2}$ bu. 50c; bu. 75c.

White Cross Oats

Extra Early and a Heavy Yielder

Known as Wisconsin No. 19 and developed by the Wisconsin Experiment Station. Its outstanding good features are large size and heavy yield, combined with earliness. Grows medium tall and harvests easily. Pure white color and grows well even on poor light soil. Postpaid, 3 lbs. 45c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 25c; $\frac{1}{2}$ bu. 45c; bu. 65c.

Swedish Select Oats

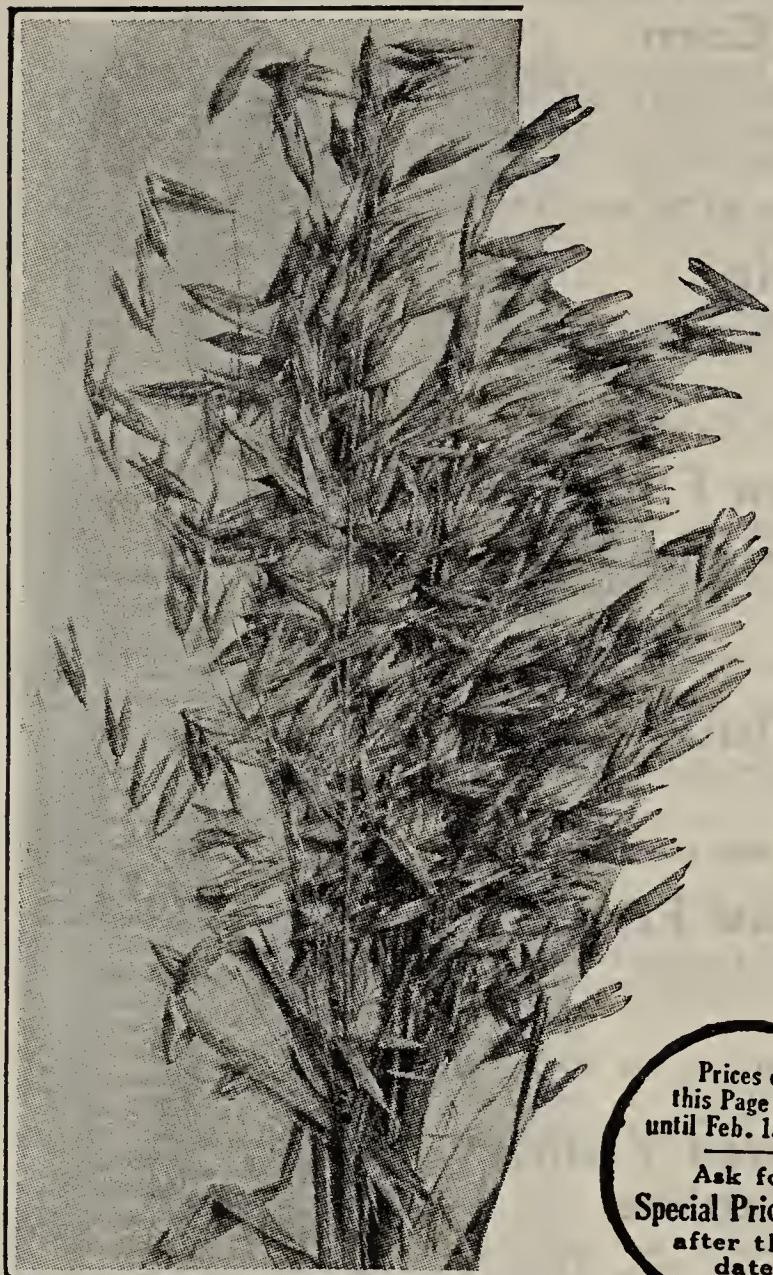
Heads Are Large and Well Filled.

A pedigreed variety from Sweden. The straw is coarse and noted for its stiffness and power to withstand lodging. The grains are white in color, large, thick and plump, making a very handsome appearance. The heads are large, upright and bushy. They are medium early and less liable to smut and rust than most other sorts. Postpaid, 3 lbs. 45c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 25c; $\frac{1}{2}$ bu. 45c; bu. 65c.

Wisconsin Pedigreed No. 7 Oats

Strong Straw with an Abundance of Large Yellowish Grains.

Wisconsin No. 7 has medium sized, light yellowish white grains, with a very thin hull, they are about all meat, heavy and plump. It does not grow very tall, but has a very stiff strong straw, standing up



Giant Highland Oats

perfectly under adverse conditions and often outyielding all other varieties on that account alone. Postpaid, 3 lbs. 45c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 25c; $\frac{1}{2}$ bu. 45c; bu. 60c.

WINTER OATS

Winter Oats are mostly sown in the South but stand the winter everywhere in our state. The two varieties we offer can be sown in the spring as well as in the fall. Our seed being grown in the North is more productive, hardier, earlier, and stands up better than Southern grown stock.

Texas Red Rust-Proof Winter Oats

A standard favorite not only in Texas, from which it derives its name, but all through the Southern states. This Oat has a very heavy berry, short stiff straw, and does not lodge easily. Does well on light, sandy soil and also on low ground. Postpaid, 3 lbs. 49c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 35c; $\frac{1}{2}$ bu. 60c; bu. \$1.05.

Northern Grown Oats

Choice Seed Oats is one of our specialties. The oats are thoroughly cleaned and all light oats are blown out. It will pay any farmer to change seed and get some Seed Oats of our improved varieties.

Prices on
this Page good
until Feb. 15, 1933

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date

New Appler Winter Oats

This variety spreads and stools out enormously especially when grazed. The grain weighs heavier than the ordinary oat. While it is better to sow this variety in August and September, it is frequently seeded as late as the middle of November. Can also be sown in the spring. Postpaid, 3 lbs. 51c. By express or freight, not prepaid, $\frac{1}{4}$ bu. 40c; $\frac{1}{2}$ bu. 70c; bu. \$1.25.



New Appler Winter Oats

See enclosed Red List for prices after February 15, 1933

NORTHERN GROWN FIELD SEEDS

Northern Prolific, Canada Field Peas

For the Northern states there is no crop of greater value than Field Peas. They are a profitable crop to grow, in that the peas when threshed are always marketable, they stand in the front rank as a fodder plant, and like all leguminous crops, peas enrich the soil by extracting nitrogen from the air and depositing it in it. Farmers who have never grown this crop will be surprised at its large yield. Field Peas also make an excellent soil improver when turned under like Cow Peas.

Postpaid, 3 lbs. 47c.

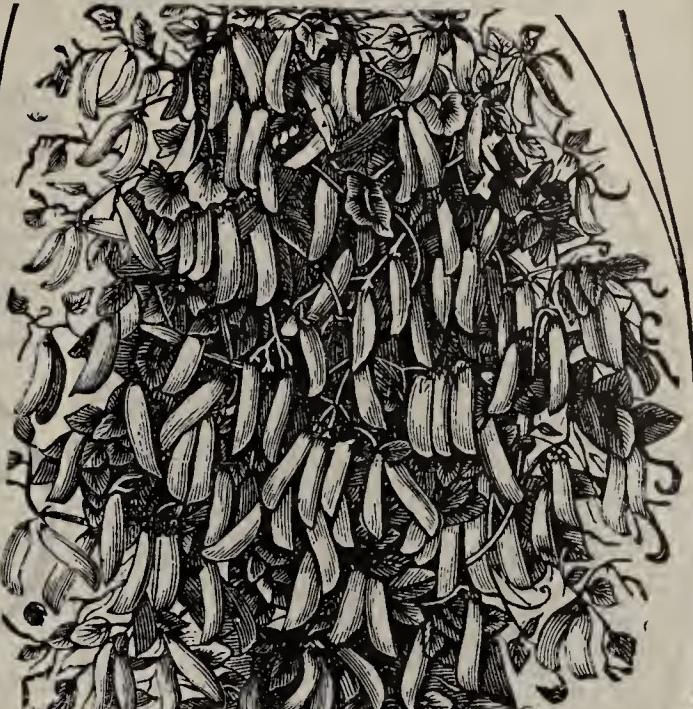
By express or freight, not prepaid, 10 lbs. 80c; 30 lbs. \$2.20; 60 lbs. \$3.70.

Giant Beggar Weed

More valuable for fertilizing than either peas or clover and equal to them for feeding. If cut when about 2 feet high, the plants will stool out again yielding successive crops. Beggar Weed makes excellent pasture land in summer and fall, and hogs, horses, cows and mules eat it greedily. Sow when soil is warm until middle of June, five pounds in drills 3 feet apart or 10 pounds broadcast per acre.

Postpaid, $\frac{1}{4}$ lb. 35c; lb. 85c.

By express or freight, not prepaid, 10 lbs. \$7.50.



Northern Prolific Field Peas

Northern Grown Cow Peas

NEW ERA COW PEAS

Makes a Fine Feed For Stock and Dairy Cattle. New Era ranks among the earliest, maturing in about 60 days, and will often yield 2 crops in the South. Grows upright, and the seeds are the smallest of all Cow Peas, requiring fewer to plant an acre. As it is an upright grower you will find it easy to harvest and cure.

Postpaid, 3 lbs. 44c.

By express or freight, not prepaid, 10 lbs. 60c; 30 lbs. \$1.45; 60 lbs. \$2.25.

Improved Whippoorwill Cow Peas

It is a second early variety, and matures in about 70 days. A very productive and the most largely grown variety. Grows in bush form.

Postpaid, 3 lbs. 44c.

By express or freight, not prepaid, 10 lbs. 60c; 30 lbs. \$1.45; 60 lbs. \$2.30.

Rape—Dwarf Victoria

Indispensable for Raising Sheep and Hogs

Rape is used as a soiling crop in many places, but its chief use is for pasture and especially for sheep and hogs; its fattening properties are twice as good as those of clover. Sow in spring in the winter grain when that is 2 to 3 inches high. It is also sown in fall after the grain is harvested or in the corn during the last cultivation.

Postpaid, 3 lbs. 55c.

By express or freight, not prepaid, 10 lbs. \$1.05; 25 lbs. \$2.30; 50 lbs. \$4.15.

Rape—Dwarf Essex

This is a variety known and grown everywhere. Not quite so strong and vigorous a grower as our Dwarf Victoria, but never fails to give the best satisfaction.

Fine Imported Seed.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, 10 lbs. 95c; 25 lbs. \$2.10; 50 lbs. \$3.65.



Sand Vetch

Sand or Winter Vetch (*Vicia Villosa*)

The Greatest Fertilizing Plant Ever Grown

Of great value for pasture and hay, and the fodder, either green or dried, is much relished by all stock; it is very rich and nutritious, containing even more protein than alfalfa.

It is, however, mostly grown for fertilizing, succeeding better than any other plant on poor thin soils and having the power of accumulating twice as much nitrogen in the soil as a crop of Red Clover will furnish.

Postpaid, 3 lbs. 65c.

By express or freight, not prepaid, 10 lbs. \$1.35; 25 lbs. \$3.05; 50 lbs. \$5.45.

Sunflower

MAMMOTH RUSSIAN

This Sunflower Seed makes a splendid food for all farm animals; it is relished by horses and cattle, fattens sheep and swine, but it is especially valuable as a food for fowl and is the best egg producing food known.

Postpaid, oz. 5c; lb. 24c; 3 lbs. 59c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 85c; $\frac{1}{2}$ bu. \$1.50; bu. \$2.70.



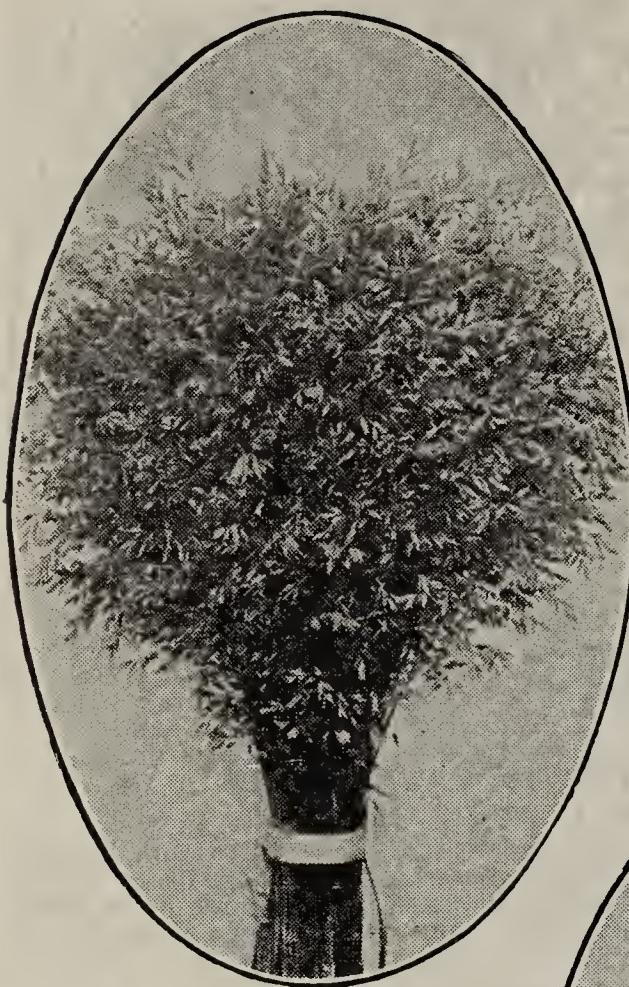
Rape—Dwarf Victoria

GREAT NORTHERN GRASS SEED

Bromus Inermis

Successfully Grown in Any State in the Union

Our stock is grown in the North and is free of quack and other noxious weeds. This grass is especially adapted for the dry and cool portions of the Western States and in many sections where clover and timothy do not thrive, Bromus has yielded tons of valuable feed. It is a good grass for all states, does well on most any soil, and better than most grasses on poor sandy and also on wet and mucky ground. It produces a large amount of forage which is of high feeding value and greedily eaten by all stock. It is much sown with Alfalfa. Sow in spring or fall, about 20 lbs. per acre. Postpaid, 3 lbs. 80c. By express or freight, not prepaid, 10 lbs. \$1.80; 50 lbs. \$7.95; 100 lbs. \$14.90.



Bromus Inermis

Orchard Grass

About the Only Grass Which Will Do Well in Shady Places

A valuable grass for pasture or hay land on account of its earliness. It furnishes green grass early in the spring and keeps green until late in the fall. When closely cropped it grows up very quickly and is ready for grazing again in 10 or 12 days. When grown for hay, two good crops can be obtained in one season. It ripens about the same time as medium red clover. It furnishes excellent pasture and hay, being succulent and nutritious. It is very hardy and drouth resistant. Growing in tufts, it is best sown together with other grasses. It is well suited for shady places such as orchards and groves. Grows on all kinds of land, but does best on deep, rich sandy loam or clay soils. Sow 25 lbs. per acre. Postpaid, 3 lbs. 63c. By express or freight, not prepaid, 10 lbs. \$1.30; 50 lbs. \$5.45; 100 lbs. \$9.90.

Redtop Grass

Largely Used for Lawns.

Also Does Well in Pasture

Extra Fancy Recleaned. Makes a good permanent grass and produces luxuriant growth on almost any soil, but it succeeds best on moist land; when once established it gradually supplants other grasses and it is much sown on moist, undrained, wild land to drive out wild grasses and weeds. It is easily eradicated. It is of slender growth, has fine foliage and it is very nutritious and much relished by all farm stock. Sow 10 lbs. per acre. Postpaid, 3 lbs. 76c. By express or freight, not prepaid, 10 lbs. \$1.00; 50 lbs. \$3.90; 100 lbs. \$6.70.



Kentucky Blue Grass

Kentucky Blue

A Valuable Grass for Pastures and a Wonderful Lawn Grass

Extra Fancy. Our Rockford strain is unsurpassed. Many prefer this for lawn to a mixture of grasses, and the fact cannot be denied that a lawn of Blue Grass is magnificent; it takes longer, however, to get it established. Very desirable for pastures because of its thick, heavy and continuous growth. Postpaid, 3 lbs. 70c. By express or freight, not prepaid, 10 lbs. \$1.50; 50 lbs. \$6.45; 100 lbs. \$11.90.

Meadow Fescue or English Blue Grass

Best Adapted for Permanent Pastures and Meadows

Meadow Fescue comes up quickly and in three or four weeks after sowing it will be about 4 inches high and cover the ground perfectly. Produces a good crop of hay or pasture the first year, but does not reach the highest stage of growth until 2 or 3 years. Postpaid, 3 lbs. 57c. By express or freight, not prepaid, 10 lbs. \$1.10; 50 lbs. \$4.45; 100 lbs. \$7.95.

Timothy

One of the Most Largely Planted Grasses in the World.

For pasture it should not be sown alone. It matures at the same time as Mammoth Clover, Alsike, Redtop and Meadow Fescue and these are therefore the varieties best suited to plant with it either for pasture or meadow. Sow early in the spring or fall, at the rate of 12 pounds per acre, if alone, but less if mixed with other grasses. Postpaid, 3 lbs. 45c. By express or freight, not prepaid, 10 lbs. 75c; 50 lbs. \$2.60; 100 lbs. \$4.10.



Red Top Grass

NORTHERN GROWN FIELD SEEDS

Unrivalled Millets

Millets are especially adapted to regions of light rainfall and hot weather. They are used principally for forage being very valuable where timothy is an uncertain crop. The hay is fed most satisfactorily to dairy cows and sheep. In feeding value it ranks above timothy.

Great Northern Millet

Great Northern Millet is a fine crop for both soiling and hay. For the latter purpose it must be cut just as it begins to head before blooming. It is ready for use in 60 to 65 days after sowing. When used at the proper stage of development it is one of the most valuable of soiling plants. It is the one Millet you cannot be without. Be sure to include it in your order.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c; $\frac{1}{2}$ bu. 90c; bu. \$1.75.

New Japanese Millet

Billion Dollar Grass—Quick growing and most productive. Grows from 4 to 7 feet tall, but it is not harsh and woody as other grasses are. This is one of the most profitable and valuable seed crops. Sow only when the weather is warm; it produces a crop in about six weeks and can be sown until quite late. Makes good silage especially in connection with Soy Beans. If cut when in blossom, it usually makes a second crop.

Postpaid, 3 lbs. 51c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 85c; bu. \$1.55.

Hungarian Millet

Valuable hay for stock raisers; yields a good supply. The hay is finer and it is earlier than Liberty Millet. Sow one-half bushel per acre.

Postpaid, 3 lbs. 52c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 50c; $\frac{1}{2}$ bu. 90c; bu. \$1.65.

Liberty or Golden Millet

One of the best varieties. Quick growing and will produce an immense amount of valuable fodder. The hay looks coarse, but is really very tender and nutritious and all farm stock is fond of it. Our stock is Northern grown and is the most productive obtainable. Sow one-half bushel per acre.

Postpaid, 3 lbs. 51c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 80c; bu. \$1.50.

Early Russian Kursk or Siberian Millet

The best Hog and Stock Millet. It is about three weeks earlier than Liberty or Golden Millet, thereby making a crop when the latter sometimes fails on account of early frosts. It grows extra fine stalks, wondrously prolific, has great stooling habits, is very leafy and bushy and full of rich, green blades.

Postpaid, 3 lbs. 51c.

By express or freight, not prepaid, $\frac{1}{4}$ bu. 45c; $\frac{1}{2}$ bu. 80c; bu. \$1.45.

Pearl Millet

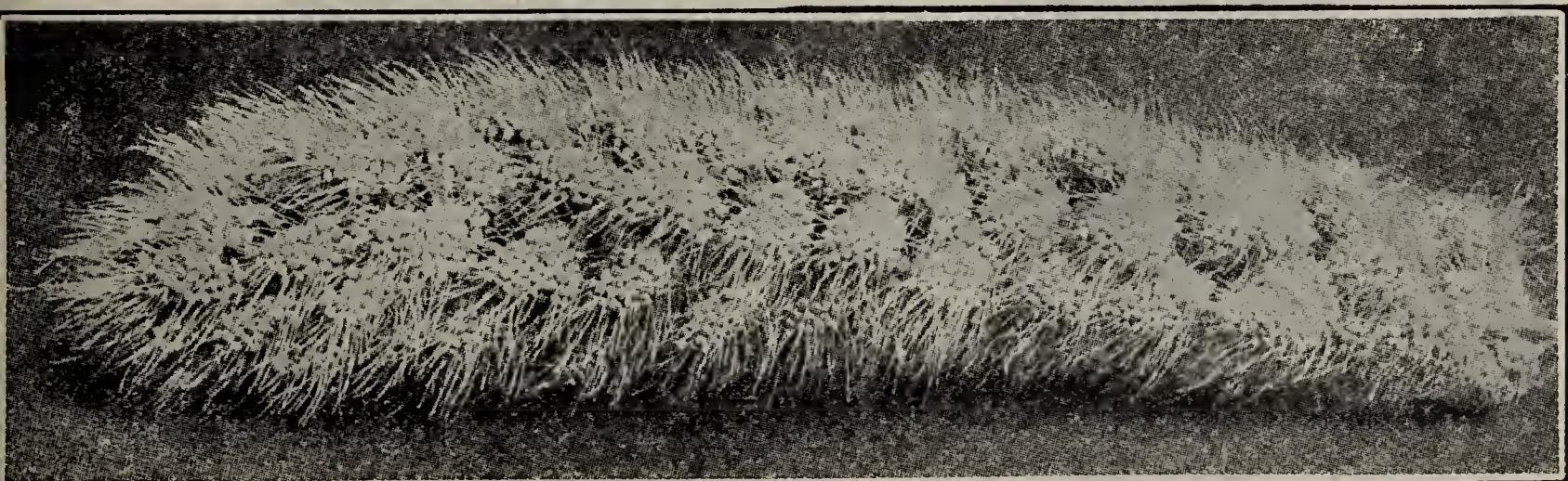
Quick growing and heavy cropping. This quick growing forage plant has long been known under the name East India or "Cat Tail" Millet. Sown in drills 4 feet apart and cultivated like corn the plants attain a height of 8 to 10 feet, with slender long-bladed leaves.

Postpaid, 3 lbs. 78c.

By express or freight, not prepaid, 10 lbs. \$1.85.



Japanese Millet



Great Northern Millet

Sudan Grass

The Greatest Hay Crop; The Greatest Drought-Resisting Grass

Sudan Grass is similar to Johnson Grass, but is an annual plant and must be seeded each season, as in the case with Millet. It has been tested and tried out pretty generally now and with very satisfactory results. It may be cut two or three times during the season, depending upon rainfall. Individual plants will attain a height of 8 to 10 feet, frequently producing 20 or more stalks to the plant.

Postpaid, 3 lbs. 43c.

By express or freight, not prepaid, 10 lbs. 70c; 50 lbs. \$2.40; 100 lbs. \$3.75.

Prices on
this Page good
until Feb. 15, 1933

Ask for
Special Price List
after that
date

NORTHERN GROWN FIELD SEEDS

FETERITA

The Dry Land Forage Plant. Has No Equal Where There is Little Rainfall.

This is a new grain of the Sorghum group. It produces a stalk of medium height bearing 10 to 12 leaves and a large head, resembling Milo in size and shape and growing erect, well filled with pure white seeds. The grain is twice the size and softer than Kaffir and of the same feeding value. Feterita is an excellent drouth resister. It ripens in about 80 days, maturing a few days earlier than Milo; it suffers less damage from chinch-bugs than that variety. Of great value as a catch-crop to sow after winter grain.

Postpaid, 3 lbs. 41c.

By express or freight, not prepaid, 10 lbs. 65c; 50 lbs. \$2.00; 100 lbs. \$3.00.

SHROCKS EARLY KAFFIR CORN

An Unequalled Fodder For All Kinds of Stock

The best strain of White Kaffir, the most extensively grown, and most productive grain sorghum. Stems grow about 8 feet high, have a stalky tendency and produce numerous wide leaves. They do not harden like some sorghums but keep green, brittle and juicy and produce a most excellent fodder, green or dry, also splendid silage being highly relished by all live stock. The heads are club shaped, 10 to 14 inches long. Kaffir Corn yields as much grain as corn, and is equal to it in feeding value; it is indispensable to drouth-stricken countries where corn is mostly a failure and will grow anywhere corn will and on many soils too poor for corn. It matures in about 110 days. For grain, sow in rows 3½ feet apart, using 5 to 10 lbs. per acre; for feed sow ½ to one bushel either in drills or broadcast.

Northern-grown seed, postpaid, 3 lbs. 41c.

By express or freight, not prepaid, 10 lbs. 60c; 50 lbs. \$1.95; 100 lbs. \$2.90.

MILO MAIZE

The Earliest of Any of the Sorghums

It is a sure crop, as it withstands dry weather, and it is admirably adapted to dry land farming. Grows 4 to 6 feet high. It is a splendid feed crop for all kinds of stock. Does not shatter in handling; can be cut with a binder and shocked like wheat; is often fed in bundles or in the head to work horses, cattle and hogs. This Milo is much earlier than Kaffir maturing in about 90 days and should be grown in place of this variety when wanted for grain, and where the seasons are too short for Kaffir. Plant same as Kaffir.

Postpaid, 3 lbs. 41c.

By express or freight, not prepaid, 10 lbs. 65c; 50 lbs. \$2.00; 100 lbs. \$3.00.

MAMMOTH SPRING RYE

Quite different from Winter Rye; highly valued as a **catch crop** wherever known. It is as productive as Winter Rye, the grain is of finer quality and it can be successfully grown in any latitude.

Postpaid, 3 lbs. 50c.

By express or freight, not prepaid, ¼ bu. 40c; ½ bu. 70c; bu. \$1.25.

NEW GIANT ROSEN WINTER RYE

This crop is used for fall and spring pasturage, early green food, and for green manuring as well as for grain. It is also one of our best nurse-crops. Very hardy.

Postpaid, 3 lbs. 45c.

By express or freight, not prepaid, ¼ bu. 30c; ½ bu. 50c; bu. 85c.

SPELTZ—THE IDEAL GRAIN CROP

A valuable grain closely related to wheat; the kernels, however, are tightly enclosed in the hulls and adhere to it when threshed. When cut when the grain is past the middle milk stage it will make straw-hay of excellent quality. Thresh like wheat. Sow 80 to 100 lbs. per acre.

Postpaid, 3 lbs. 46c.

By express or freight, not prepaid, ¼ bu. 30c; ½ bu. 55c; bu. 95c.

NEW GOLDEN DRIP SUGAR CANE

As a syrup producer has no equal, being exceedingly juicy and sweet. Grows 10 to 12 feet high, is very prolific, sometimes producing five to seven stalks from one seed.

Postpaid, 3 lbs. 42c.

By express or freight, not prepaid, 10 lbs. 65c; 50 lbs. \$2.25; 100 lbs. \$3.50.

KENNEY'S IMPROVED EARLY AMBER SUGAR CANE

The earliest of all Sweet Sorghums, it can be profitably grown everywhere. It can be used as a pasture, green forage, or hay.

Postpaid, 3 lbs. 41c.

By express or freight, not prepaid, 10 lbs. 65c; 50 lbs. \$2.00; 100 lbs. \$3.00.

EARLY ORANGE SUGAR CANE

An exceedingly valuable variety. Matures in 100 to 110 days from sowing.

Postpaid, 3 lbs. 41c.

By express or freight, not prepaid, 10 lbs. 65c; 50 lbs. \$2.00; 100 lbs. \$3.00.

NEW MARQUIS SPRING WHEAT

The kernel is flinty, good dark red color and exceedingly plump. On account of the heavy demand every year for this variety, customers are reminded that early buyers will be less liable to disappointment.

Postpaid, 3 lbs. 50c.

By express or freight, not prepaid, ¼ bu. 40c; ½ bu. 70c; bu. \$1.25.

MACARONI OR DURUM SPRING WHEAT

This Bearded Wheat gives the best results on new land. It does not shell or bleach and is also hail proof, owing to tightness of the hull. The straw is very strong.

Postpaid, 3 lbs. 51c.

By express or freight, not prepaid, ¼ bu. 40c; ½ bu. 70c; bu. \$1.30.

See enclosed Red List for prices after February 15, 1933.



RED WONDER WINTER WHEAT

A most valuable bearded variety. The hardest wheat grown; medium height; straw jointed and stocky.

Postpaid, 3 lbs. 49c.

By express or freight, not prepaid, ¼ bu. 35c; ½ bu. 60c; bu. \$1.10.

THE BEST LAWN GRASS SEED

Columbia Lawn Grass Seed

We know of no Lawn Grass Seed that will give quicker results than our Columbia Mixture. This new mixture is especially prepared for those who want to turn an unsightly bare space into a beautiful and attractive yard in the shortest possible time. The grasses used are all fine stemmed, quick growing, vigorous, hardy and absolutely perennial. In a very few weeks, often in less than a month, your lawn will be ready for the mower, and the oftener it is cut the heavier and better your lawn will be.

Postpaid — $\frac{1}{2}$ lb. 25c; 1 lb. 40c; 3 lbs. \$1.15.

By Express or Freight, not Prepaid — 5 lbs. \$1.90;
10 lbs. \$3.75; 25 lbs. \$8.75.

Evergreen Mixture Lawn Grass

The best medium priced Lawn Grass.

Postpaid — $\frac{1}{2}$ lb. 20c; 1 lb. 35c; 3 lbs. 95c.

By Express or Freight, not Prepaid — 5 lbs. \$1.45;
10 lbs. \$2.75; 25 lbs. \$6.45.



Columbia Lawn Grass

GRASS AND CLOVER SEED MIXTURES

FOR MEADOWS AND PERMANENT PASTURES SOW ONE TO TWO BUSHELS PER ACRE

It is often difficult for our patrons to select proper Grasses and to mix the same thoroughly for their use; and it thus comes that we are annually requested by thousands of our friends to select and mix for them sorts adapted to their soil and climate. This from our large experience in the culture, nature and requirements of Grasses for pastures and meadows, we can often do more satisfactorily than they. When customers wish a luxuriant growth of either meadow or pasture it will pay them every time to buy our Grass Mixtures.

MEADOW MIXTURE No. 1. For Rich, Dry Soils.

| | | |
|------------------|----------------|----------------|
| Tall Meadow Oat. | Timothy. | Kentucky Blue. |
| Italian Rye. | Orchard Grass. | Alsike Clover. |
| Meadow Foxtail. | Red Clover. | English Blue. |
| | English Rye. | |
| Bu. (14 lbs.) | \$2.91, | not prepaid. |

MEADOW MIXTURE No. 2. For Rich, Moist Soils.

| | | |
|-----------------------|---------------------|----------------|
| Meadow Foxtail. | Rye Grass. | Meadow Fescue. |
| Rough-Stalked Meadow. | Alsike. | Hard Fescue. |
| Red Top. | Orchard Grass. | English Blue. |
| | Crested Dog's Tail. | |
| Bu. (14 lbs.) | \$2.89, | not prepaid. |

MEADOW MIXTURE No. 3. For Wet Soils.

| | | |
|-----------------------|---------------|------------------|
| Rye Grass. | Tall Meadow. | Floating Meadow. |
| Timothy. | White Clover. | Meadow. |
| Rough-Stalked Meadow. | Red Top. | Tall Fescue. |
| | | Alsike Clover. |
| Bu. (14 lbs.) | \$2.93, | not prepaid. |

PASTURE MIXTURE No. 4. For Rich, Dry Soils.

| | | |
|-----------------|---------------|----------------------|
| Meadow Foxtail. | Blue Grass. | Orchard Grass. |
| English Rye. | Sweet Vernal. | Italian Rye. |
| Meadow Fescue. | White Clover. | Red Top. |
| Red Clover. | Timothy. | Alsike. |
| | Bu. (14 lbs.) | \$2.94, not prepaid. |

PASTURE MIXTURE No. 5. For Rich, Moist Soils.

| | | |
|-----------------------|----------------|----------------------|
| Meadow Foxtail. | Wood Meadow. | Hard Fescue. |
| Red Top. | Orchard Grass. | Dog's Tail. |
| English Rye. | Tall Fescue. | Italian Rye. |
| Rough-Stalked Meadow. | Red Clover. | Alsike. |
| | Bu. (14 lbs.) | \$2.90, not prepaid. |

PASTURE MIXTURE No. 6. For Wet Soils.

| | | |
|-----------------------|----------------|------------|
| Creeping Bent. | Tall Fescue. | Red Top. |
| Rough-Stalked Meadow. | Tall Meadow. | Rye Grass. |
| | Alsike Clover. | Timothy. |

Bu. (14 lbs.) \$2.88, not prepaid.

No. 7. for Orchard and Shaded Places.

This mixture contains Grasses adapted for orchard and shady places. Gives rich hay and will please. Sow 1 to 2 bu. per acre.

Bu. (14 lbs.) \$2.92, not prepaid.

Annual Hog Pasture (The Get Fat Quick Mixture)

Especially prepared for quick results and a full crop. This mixture is composed of the following ANNUAL VARIETIES: FIELD PEAS, SOJA BEANS, VETCHES, COW PEAS, CRIMSON CLOVER, RAPE, SUGAR CANE, JAPANESE MILLET, TURNIPS, RUTABAGAS, SPELTZ, RYE and other grains and forage plants all in the right proportion. This mixture will provide an abundant pasture within six weeks

from day of sowing the seed, continuing green and bountiful until destroyed by frost; almost all of these varieties will come up again as fast as they are eaten down and will furnish four to five times as much forage as can be obtained from any clover-grass mixture, and this food is succulent and nutritious and much relished by hogs; it will keep them healthy and strong and they will gain in weight easily and quickly. This mixture will prove a most profitable investment for every farmer not only for feeding hogs, but also all other farm stock. It is usually sown in spring but can also be sown as a catch-crop any time during the season until August. Use 100 pounds for three acres. Price, 10 lbs. 80c; 25 lbs. \$1.75; 50 lbs. \$3.10; 100 lbs. \$5.50. By Express or freight, not prepaid.



THE NEWEST IN FLOWERS FOR 1933



Basket of Gold

Basket of Gold

(Alyssum Saxatile.) One of the most attractive of our spring flowers. Blossoms very early and is excellent for the Rock Garden. Perennial. Bright golden yellow.

Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 60c.

Blue Lily of the Nile

(Agapanthus.) An ornament to any lawn. Start seed inside, transplant to pots or tubs and set out of doors. Very ornamental, with clusters of bright blue flowers on 3 foot stems.

Pkt. 15c; $\frac{1}{8}$ oz. 50c.

Texas Blue Bonnet

A native of the southern states. Nice long terminal spikes of light blue, making fine cut flowers, as well as showy flower beds.

Pkt. 10c; $\frac{1}{8}$ oz. 20c;
 $\frac{1}{2}$ oz. 90c.



Lily of the Nile

Blue Bells of Scotland

Dainty blue flowers on plants only 10 inches in height. Perennials well suited to the Rock Garden. Pkt. 10c.

DAISY Transvaal

See painting on back cover. Graceful flowers in many colors. 3 inches across. Petals rich and velvety. Pkt. (about 20 seeds), 20c; 3 pkts. 55c, postpaid.

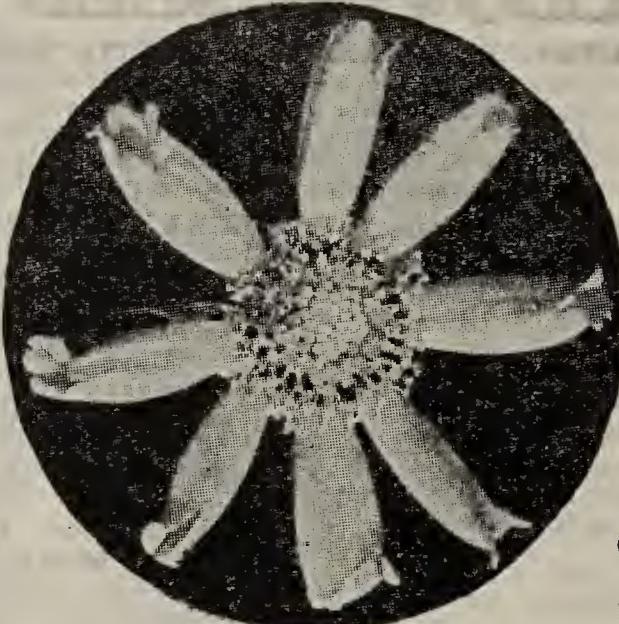
New Dahlias

ORCHID FLOWERED. See painting on back cover. Pkt. (about 50 seeds), 15c; 4 pkts. 50c, postpaid.

MIGNON. Many colored flowers. Blooms in 3 months from seed. Small and dainty. 15 inches high. Pkt. 10c; $\frac{1}{8}$ oz. 30c, postpaid.

Cockscomb

LILLIPUT MIXED. Very miniature—only 8 inches high. Large plumes of the brightest colors. Fully as large and desirable as the Ostrich Plume variety. Pkt. 18c, postpaid.



Cosmos—Hollywood Star

Campanula—Carpatica

(Harebell.) Blooms in July in the Rock Garden. Dainty little blue flowers. Hardy Perennial, only 9 inches high.

Pkt. 10c; $\frac{1}{8}$ oz. 25c.

Candytuft—Perennial

A desirable flower for cemeteries or Rock Garden. Pure white, 6 inches high and in bloom for a long season.

Pkt. 10c; $\frac{1}{8}$ oz. 45c.

Columbine—Long Spurred

These brightly colored, long spurred flowers grow 18 inches high and are perennials. Hardly any two colors will be alike. Pkt. 12c; $\frac{1}{8}$ oz. 40c.

Cosmos—Hollywood Star

The most curious cosmos ever grown. Comes true from seed, and is really graceful and beautiful. See illustration for its unusual form. Mixed colors. Pkt. 35 seeds, 15c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.15.

Crepis—Rosea

A very showy bushy plant 1½ feet high. Flowers are rose color, semi-double and star like.

Pkt. 10c.

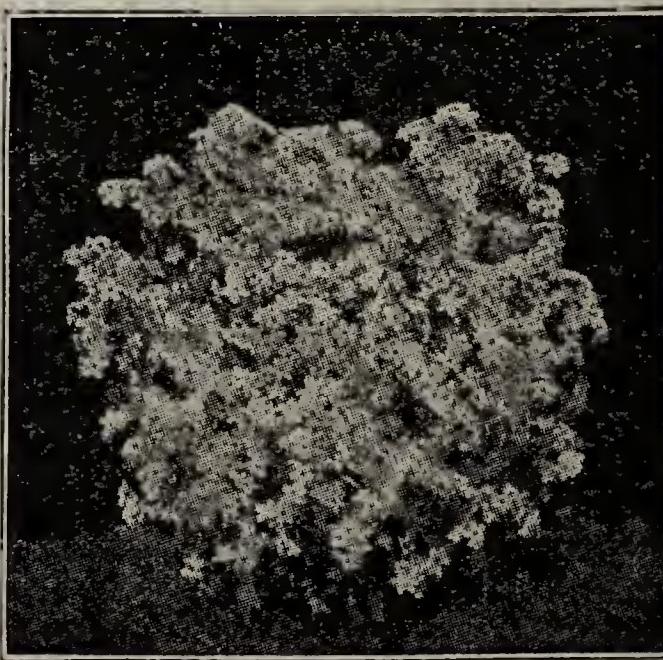
Cynoglossum—Sky Blue

Beautiful Forget-me-not like, flowers all summer long. Plants form perfect bushes 24 inches high which are completely covered with brilliant blue flowers.

Pkt. 10c; $\frac{1}{8}$ oz. 20c;
oz. 90c.



Cockscomb Lilliput



Cynoglossum—Sky Blue

THE NEWEST IN FLOWERS FOR 1933

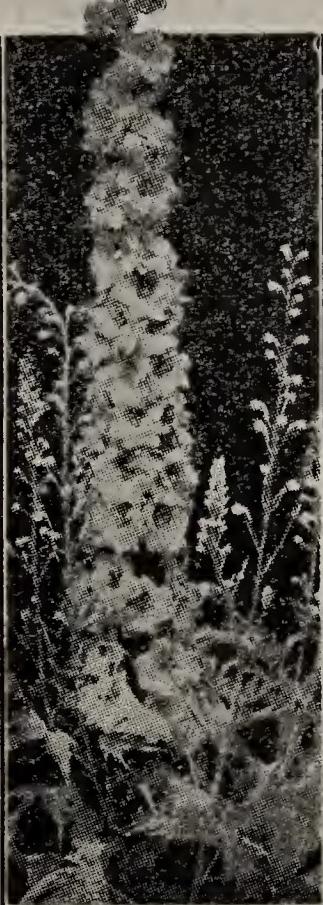
Delphinium—Hollyhock Flowered

The true Wrexham strain with giant flowers of unequalled quality. Unusual color combinations in blue, pink and white, as well as many bicolors. Named Hollyhock on account of the height of the plant and the immense blooms characteristic of this variety. A goodly proportion are double, and the coloring is superb. Pkt. 15c.

Kudzu Vine

A Japanese climber with ornamental purple flowers that grow in clusters. The clusters of bloom somewhat resemble the Wistaria, but are larger, better and a more pleasing shade of purple. Requires absolutely no care, and its hardy nature commends it to anyone.

Pkt., 30 seeds, 10c; $\frac{1}{8}$ oz. 15c.



**Delphinium
Hollyhock-Flowered**

Lobelia—Blue Stone

A wonderful border plant and the dwarfest of the Lobelias. Color is a rich, clear blue. Very compact grower. 4 inches in height. Pkt. 12c; $\frac{1}{8}$ oz. 45c.



Gaillardias—Bremen

The Four Best Varieties of This Beautiful Flower

BREMEN. (See illustration.) Coppery - scarlet or bronzy-red with a dark brown disc, many flowers having a narrow edge of yellow.

Pkt. 20c; $\frac{1}{8}$ oz. 50c;
 $\frac{1}{2}$ oz. \$1.50.

DAZZLER. Perennial 2 $\frac{1}{2}$ feet high. Large flowers of dark red with orange tips on each petal. Flowers are large, often 5 inches in diameter.

Pkt. 10c; $\frac{1}{8}$ oz. 40c.

INDIAN CHIEF.

Single bronzy-red with dark brown center. Annual, and very free flowering. This is an entirely new form and color, and is well worth growing. Pkt. 10c;
 $\frac{1}{8}$ oz. 30c; oz. \$1.45.

PORTOLA. Another beautiful perennial 2 $\frac{1}{2}$ feet high. Large perfectly formed flowers of scarlet, heavily tipped with golden yellow. Flowers are large and petals thick and velvety. Pkt. 10c; $\frac{1}{8}$ oz.
45c.



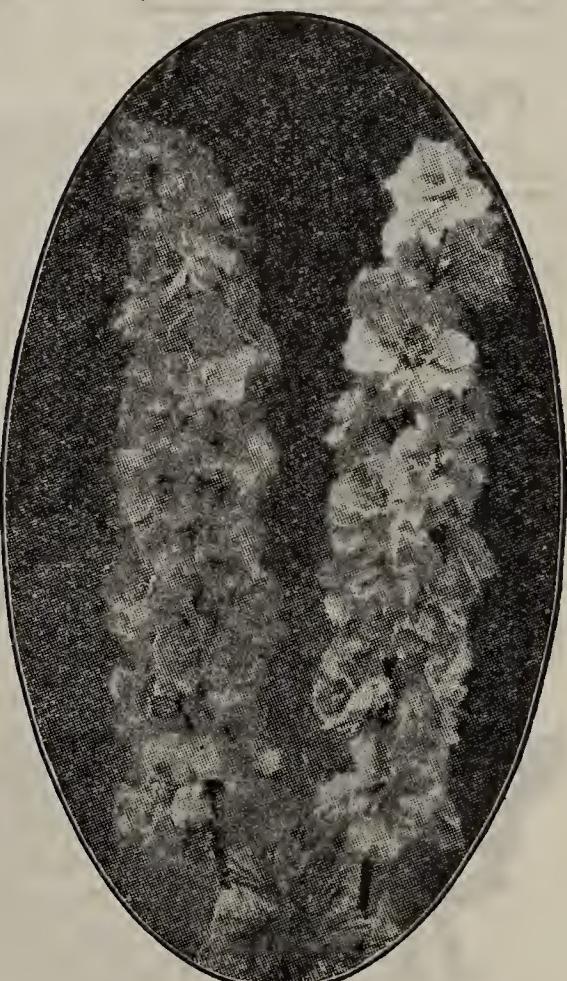
**Butterfly
Cyclamen**

Butterfly Cyclamen

Dainty and attractive pot plant with beautifully fringed flowers in many colors. The edges of the flowers are waved and the flowers themselves show shades and tints that are unusual in a cyclamen. In common with other Cyclamens, the Butterfly makes charming plants with beautiful foliage, and bloom the best during the winter season. The greatest care is used in saving the seed, to select the best colors

from the finest plants only.

Pkt., 20 seeds, 20c.



Larkspur—Los Angeles

THE NEWEST IN FLOWERS FOR 1933

Nemesia

Annual about 12 inches high, with variegated flowers, which are as beautiful as an orchid. Easy to grow and sure to bloom. Pkt. 10c; $\frac{1}{8}$ oz. 50c.

Pansy—Swiss Giants

Claimed to be the world's largest Pansies. Heavy, velvety petals, duplex form and most beautiful colors. Most of the flowers are 3 to 5 blotched. Pkt. 15c.

Petunia—Dwarf Giants of California

The same marvelous size and colors of the older type, with the added advantage of being dwarf enough to grow in pots. Pkt. 15c.

Petunia—Pride of Portland

This grand Petunia has the size and beauty of the Balcony type, besides having the edges exquisitely fringed. Color soft rose pink. Pkt. 12c.

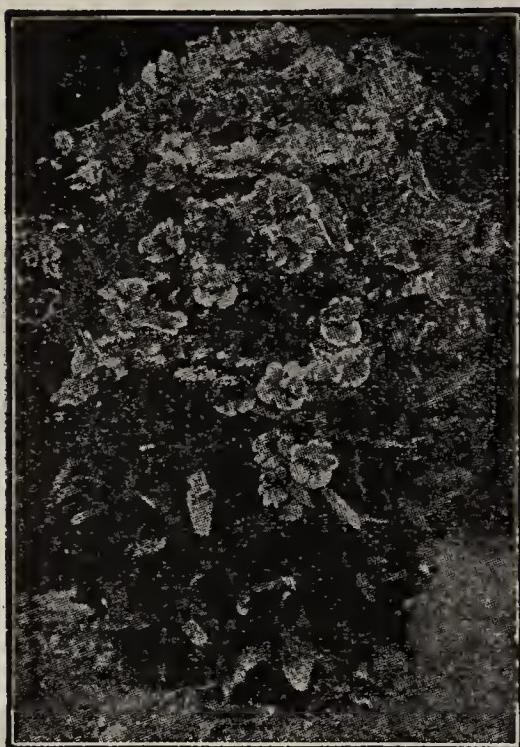
Two New Salbias

DWARF HARBINGER. So very dwarf that it may be grown in a flower pot if desired, and yet the flowers are fully as large and fine as our regular varieties. Color brightest scarlet. Plant may be grown same as any other garden annual. Pkt. 15c.

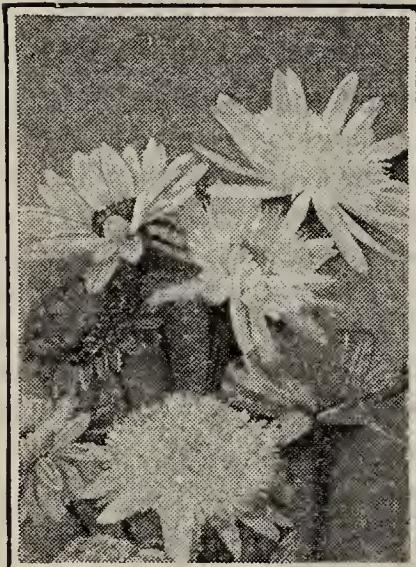
NEW BLUE. Perennial if protected. This is an unusual color in a Salvia. Plants are dwarf and compact, and are covered during late summer and fall with charming blue flowers. Pkt. 10c; $\frac{1}{8}$ oz. 45c; $\frac{1}{2}$ oz. \$1.35.

Siberian Wall Flower

Brightest orange scarlet, 15 inches high and in bloom all summer long. Perennial although will often bloom itself to death. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. 95c.



Nemesia



Painted Daisies

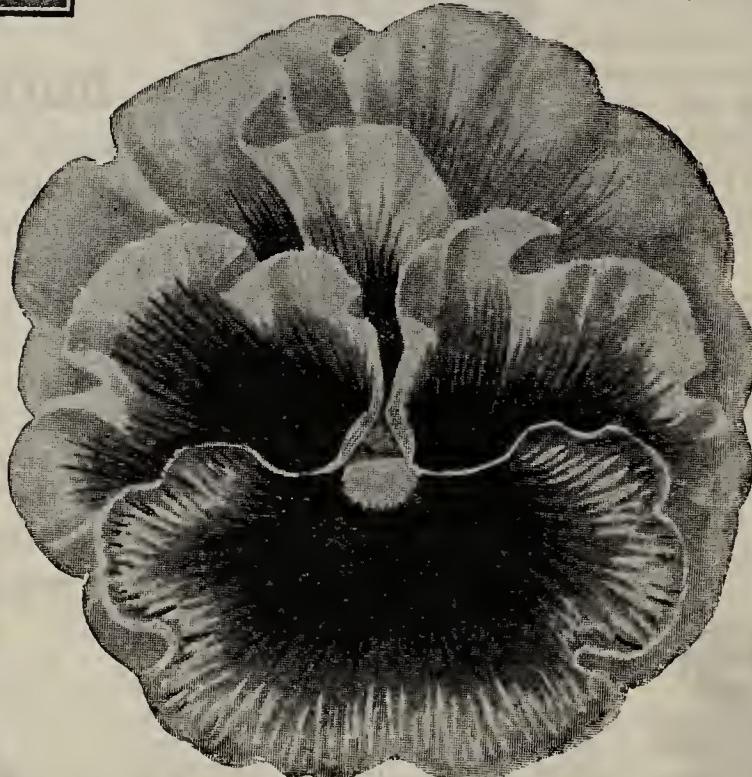
Painted Daisy

Large, bright and showy daisy-like flowers. In almost every color. Each flower has a yellow eye. Foliage is finely cut and dainty. Fine for cut flowers or in beds in the garden. Single mixed.

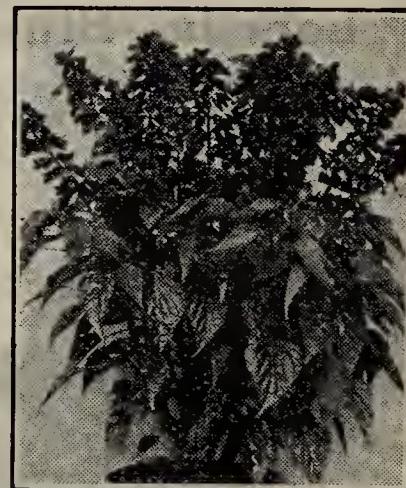
Pkt. 10c; $\frac{1}{8}$ oz. 35c;
 $\frac{1}{2}$ oz. 95c.



Jersey Gem Viola



Swiss Giants Pansy



Salvia—
Dwarf Harbinger

Viola Cornuta

The True Sweet Scented Pansies

No Rock Garden is complete without a few of these Violas which are in great favor everywhere. Sweet scented and daintily beautiful.

APRICOT. Medium sized hardy violet. Not a yellow but the true apricot color. Pkt. 15c.

JERSEY GEM. The finest of all. Rich, violet blue color. In bloom all summer and very fragrant. This is the one Viola you cannot do without. Pkt. (about 50 seeds) 20c.

MIXED COLORS. Easily grown from seed, and many fine colors inixed together to make an extremely pretty showing. Pkt. 10c; $\frac{1}{8}$ oz. 40c; oz. \$1.95.

Last year the Petunias were very nice. Everyone who saw them complimented me on my pretty blooms. The seed was good.

Mrs. Elizabeth Schrag
Pioneer, Ohio



Petunia—
Dwarf Giants of California

BEAUTIFUL GREAT NORTHERN ASTERS



Giant Crego Aster

Strong Plants, Covered with Large Double Well Shaped Flowers

Crego Asters are truly grand Asters and are of American origin. The flowers are immense, from 4 to 5 and often 6 inches across. The plants are of luxuriant branching growth, attain a height of 2 to 2½ feet, each plant bearing from 20 to 30 magnificent flowers on very long strong stems which are borne in great profusion during August and September. We offer the following separate colors:

Giant Crego White. Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.

Giant Crego Pink. Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.

Giant Crego Lavender. Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.

Giant Crego Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Queen of the Market Aster

This is the Earliest Aster We Grow

Very early. Of rare beauty, dwarf and branching in habit, with large flowers of various colors. Its chief merit is its earliness—three weeks ahead of other Asters. The flowers are of good size, double and are borne on long stems, making them valuable for cut flowers. Plants grow about 18 inches high.

SEPARATE COLORS

White. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Pink. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Lilac. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Dark Blue. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Scarlet. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Mixed. All Colors. Pkt. 8c; $\frac{1}{8}$ oz. 20c; oz. 95c.

Special Offer

One packet each of Royal Mixed, Queen of the Market Mixed and Giant Crego Mixed—the three Asters illustrated above for only 20c, postpaid.

New Royal Aster

Large, Beautiful Flowers, Medium Early

A new class of asters very similar to the late American Branching Aster but very much earlier, coming into bloom only little later than the Queen of the Market; they are, however, much superior to the latter, the flowers being larger, more double and the stems longer, stronger and more upright in growth. The petals are very broad and distinctly incurved or shell-shaped, giving the flowers a charming chrysanthemum-like effect. They are vigorous, sturdy growers branching from the base of the plants.

Mixed, all colors. Pkt. 10c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Three Wonderful New Asters

One Packet Of Each For Only 45 Cents

Here are three of the finest Asters we have ever seen. Perfect in shape, form and coloring and entirely distinct from any other.

Indian Summer

(New). Crego type of flower, unusually large, measuring 4½ to 5 inches across. Petals curled and twisted. True Cinnabar color. Pkt. 20c.

Swansdown

Pure white in color, always perfectly double, and as large as a Peony. The double flowers are immense in size, and are carried on long, strong stems. Height about 30 inches. Pkt. 18c.

Maidens Blush

A delightful companion to Swansdown, being identical in every way except color, which is a soft apple blossom pink. All who have seen this flower pronounce it perfection itself. Pkt. 15c.



Swansdown Aster

BEAUTIFUL GREAT NORTHERN ASTERS

New American Beauty Aster

The Finest Asters Ever Grown—Flowers are Large and Borne on Long, Strong Stems

Of upright and very robust growth producing flowers of immense size generally 4 to 5 inches across which are borne on very heavy and very long stems, usually 2 feet in length. The flowers are fully double to the center. This grand flower should be in every garden.

Carmine. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Purple. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Lavender. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

September Pink. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Mixed Colors. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Sunshine Aster

The New Anemone Flowered

The most wonderful Aster ever grown. Entirely distinct and different from any other variety. Flowers have a raised cushion center with outer petals of a contrasting shade.

Mixed Colors. Pkt. 10c; $\frac{1}{8}$ oz. 45c; $\frac{1}{2}$ oz. \$1.25.

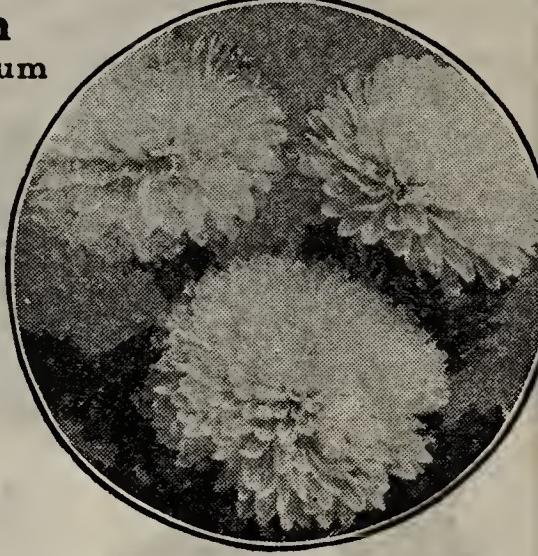
Asterum

The Chrysanthemum Aster

The largest of all Asters.

Enormous flowers carried on stems 2 feet in length. The blossoms are often 6 inches in diameter, very feathery and of beautiful colors.

Pkt. 10c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.



American
Beauty
Aster

Fire King Aster

Dwarf Plants With Brilliant Scarlet Flowers

The most brilliant Aster ever introduced and the nearest approach to scarlet yet obtained, a color previously unknown in this popular flower. Habit very compact, not more than 15 inches in height, with large beautiful incurved flowers. Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.

Snowball Aster

Dwarf Plants With Pure Snow White Flowers

A most distinct and handsome variety, equally valuable for pot culture and cut flowers. It is a most profuse bloomer, a single plant often producing as many as twenty-five to thirty pure snow-white, imbricated flowers globular in form and of extraordinary size. Height 15 inches. Pkt. 10c; $\frac{1}{8}$ oz. 35c; oz. \$1.70.

New Yellow Aster

A Real Novelty, The Only Aster of Its Kind Grown

The flowers are of large size of a clear sulphur color. Perfectly double and imbricated. Its greatest value lies in its rich color, which shows to best advantage when grown with other colors. The flowers are borne on long stems and are excellent for cutting. The plants are 20 to 24 inches high of compact, bushy growth and are profuse bloomers. Pkt. 10c; $\frac{1}{8}$ oz. 45c.

New Japanese or Tassel Aster

A Novel Variety With Queer Twisted Petals

Entirely distinct and novel. Plants of pyramidal growth, about 18 inches high, bearing on long stems from 40 to 50 flowers, averaging 5 inches across, composed of wavy and twisted needle-shaped petals, making the flowers free from the stiff and formal appearance usual to asters.

Fine Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

New Sunshine Aster

Single, fall flowering, hardy plants in many beautiful colors. Will bloom the first year if sown early. 2 feet high. Fine Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Finest Mixed Asters

Choicest and most varied strain of Asters ever offered; it contains only the finest of the standard and newest sorts and is blended to suit the most critical lover of this grand flower. Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.45.

Good Mixed Asters

Many bright colors from standard varieties; free bloomer and strictly fresh new seed. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Have a Rock Garden This Year

See the splendid assortment of plants listed on pages 120-121.

New Japanese or Tassel Aster



BEAUTIFUL GREAT NORTHERN ASTERS



American Branching

New Sensation Aster

Deep Ox-blood Red. Nothing like it ever before seen in an Aster

This is the reddest of all red asters, the color being a rich garnet or ox-blood red which glistens in the sunshine like a live coal. The plants are of free-branching habit, about 18 inches high; the very double flowers, average $3\frac{1}{2}$ inches across, are borne freely on stems a foot long from early in August till the close of September. The intense color shows up well when cut, and makes a very brilliant bit of color in a bed or border. **Pkt. 10c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.**

The King Aster

True Quilled or Needled Type, Very Distinct and Beautiful

A magnificent American Aster distinct from all other varieties. Strong, sturdy plants, 18 inches high, bearing on long stems massive, double flowers 5 inches across, the petals of which are long, narrow and folded lengthwise which gives them the appearance of being quilled. The flowers are of great substance and last longer than any other Aster. They bloom from August to October.

Crimson King. Brilliant crimson. **Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Violet King. Violet-purple. **Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

White King. Pure white. **Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Pink King. Delicate pink. **Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Lavender King. Very fine. **Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

King Asters. All colors mixed. **Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.**

American Branching Aster

This is the Latest Variety of Asters We Offer, Blooming from August Until Killed by Frost

Most valuable of all Asters either for cutting or bedding. The plants are large and vigorous, about 2 feet high, of branching growth, one plant often covering a space of $2\frac{1}{2}$ feet square. The flowers are borne on long graceful stems and are of extraordinary size, averaging under ordinary cultivation 5 inches across.

We offer the following separate colors:

Pure White. Clear color without a spot. **Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

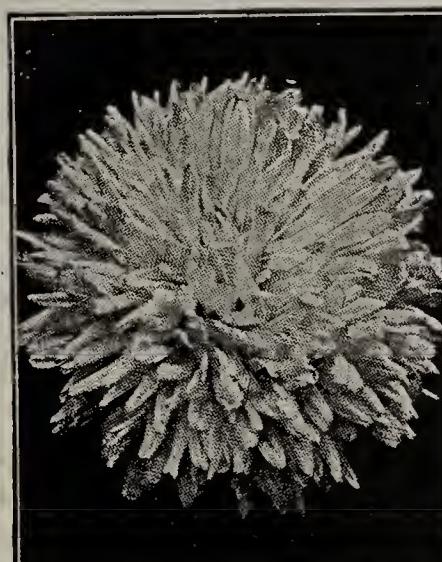
Pink. Soft delicate shade. **Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Purple. True dark bluish-purple. **Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Lavender. An unusual shade in this flower. **Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Crimson. Rich intense color. **Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

Mixed Colors. A splendid mixture. **Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.**



Giant Quilled

New Giant Quilled Aster

The flowers are produced on long thin, wiry stems, perfectly double, with long needle or quill-shaped petals giving the blossoms a very distinct appearance. The plants are of healthy and vigorous habit, and grow to a height of about 15 inches.

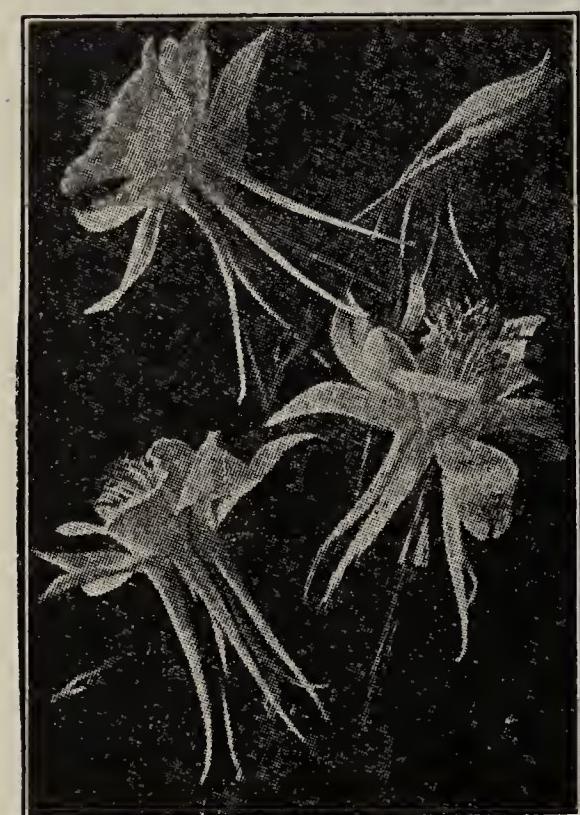
Choice Mixed. **Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.**



The King



Anchusa



Aquilegia or Columbine

African Lilac Daisy

Arctotis Grandis. Forms branched bushes 2 to 3 feet high; flowers pure white on the upper surface, the reverse of the petals being lilac blue. Easily grown, blooming all summer until frost. Valuable for cutting. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. 90c.

Balloon Vine

Graceful and rapid annual climber growing 10 to 15 feet high. Flowers white, followed by seed vessels which look like miniature balloons, and are always of great interest to children. Succeeds best in a warm situation. Pkt. 12 seeds 7c; $\frac{1}{2}$ oz. 15c; oz. 25c.

Bird of Paradise

This striking and attractive flower has lately become wonderfully popular. Blossoms are of a rich golden yellow, about $2\frac{1}{2}$ inches in diameter, produced in large trusses, the most striking feature being the long incurving stamens and pistils, of a bright crimson. Pkt. 12 seeds 10c; $\frac{1}{4}$ oz. 45c; oz. \$1.45.

Burbank's Molten Fire

An exceeding attractive annual plant 3 feet high. Leaves are of a bronze-crimson color, and present such a brilliant fiery-red color that they may be seen from a considerable distance. Pkt. 10c; $\frac{1}{8}$ oz. 65c; $\frac{1}{2}$ oz. \$1.95.

Acroclinium

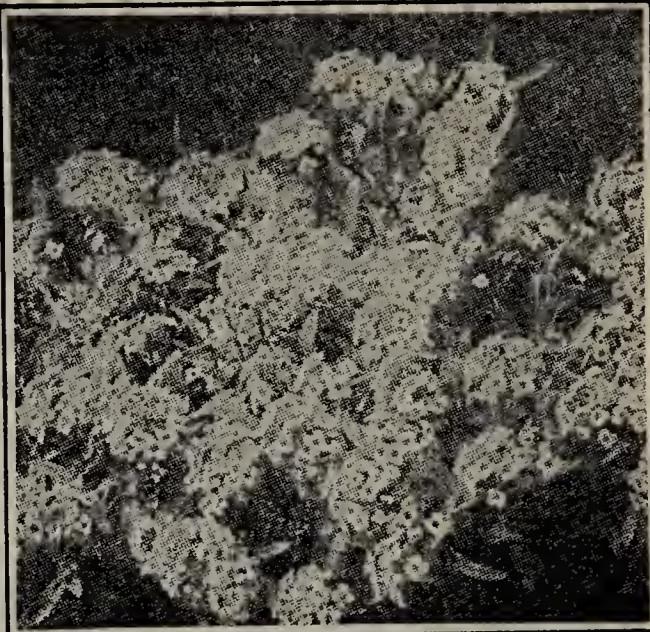
A pretty annual "Everlasting" bearing lovely white or rosy pink flowers, which, when cut in the bud state, can be dried and used in winter bouquets. 18 inches high. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 60c.

Ageratum

Suitable for pot culture or bedding, bearing beautiful clusters of feathery flowers. Hardy annual, 18 inches high. Mixed. Pkt. 6c; $\frac{1}{8}$ oz. 10c; oz. 50c.

Anchusa

Heavenly Blue Flower. A hardy annual of more than ordinary beauty. It grows about 2 feet high, branching freely and bearing a profusion of the most lovely flowers, similar in all respects to the forget-me-not, though the blossoms are much larger and of finer color. Always taken for a beautiful large flowering forget-me-not. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.



Alyssum—Little Gem

Alyssum

Little Gem. Grows 6 inches high, commences to blossom early, forms a perfect mat of purest white. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Sweet Alyssum. Taller than the Little Gem. The well known variety with fine white flowers of trailing habit. Pkt. 7c; $\frac{1}{4}$ oz. 10c; oz. 30c.

Saxatile. See novelties, page 88. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 60c.

Ambrosia

Hardy annual, 18 inches in height. Blossoms are round and of greenish-yellow color. Fine for bouquets; very fragrant. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 50c.

Angel's Breath

Gypsophila. An annual that thrives everywhere, furnishing the loveliest material for bouquets. Extensively used for decorating, its mist-like sprays of delicate white flowers setting off a bouquet as dainty lace does a dress. Height 18 inches. Pkt. 7c; $\frac{1}{4}$ oz. 10c; oz. 30c.

Aquilegia or Columbine

All colors mixed. Beautiful, grotesque and varied-colored flowers, blooming freely in the spring; no other hardy perennial is so easily grown from seed; no other plant has so airy a grace, is so generous of its blooms as the Columbine. Very useful also for cutting. Hardy perennials about 2 feet high. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 85c.

Long Spurred Varieties. See novelties, page 88. Pkt. 12c; $\frac{1}{8}$ oz. 40c.

Asparagus Sprengeri

The Downy Plume Fern. Fine for suspended baskets, window boxes, etc. Its drooping, feathery sprays grow 2 to 3 feet long. This seed germinates very slowly. Pkt. 15 seeds 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{2}$ oz. 95c



Bird of Paradise

Bachelor's Button

These popular Cornflowers, known also as Ragged Sailor, are beautiful and effective plants for beds and borders. Hardy annuals, requiring hardly any care and usually re-seeding themselves, coming up year after year. Plants grow about $2\frac{1}{2}$ feet high, blooming from June to November. Double Mixed. Pkt. 10c; $\frac{1}{4}$ oz. 20c; oz. 50c.

Balsam or Lady Slipper

Giant Perfection Mixed. Double flowers often 2 inches across. The colors range from white to purple. Annual 2 feet high.

Pkt. 50 seeds, 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Finest Mixed. Fine assortment, good colors, large double flowers. Pkt., 50 seeds, 8c; $\frac{1}{4}$ oz., 20c; oz. 50c.

Balsam Apple

A beautiful rapid climbing plant with apple-shaped fruit, useful as liniment when preserved in alcohol. Pkt., 12 seeds, 8c; $\frac{1}{4}$ oz. 15c; oz. 45c.

Butterfly Flower

Compact plants, 15 inches high literally covered with beautiful orchid-like flowers in many colors. Pretty for beds and bouquets.

Pkt. 8c; $\frac{1}{8}$ oz. 12c; oz. 70c.



Calliopsis

Calendula

A profuse flowering hardy annual, very effective for beds or borders. They are of easy culture, succeeding in almost any soil and are in bloom from early summer till frost. Plants are $1\frac{1}{2}$ to 2 feet high.

Radio. Flowers are of bright orange color, with quilled instead of flat petals. This is the very newest of the calendulas.

Pkt. 12c; $\frac{1}{8}$ oz. 35c; $\frac{1}{2}$ oz. 95c.

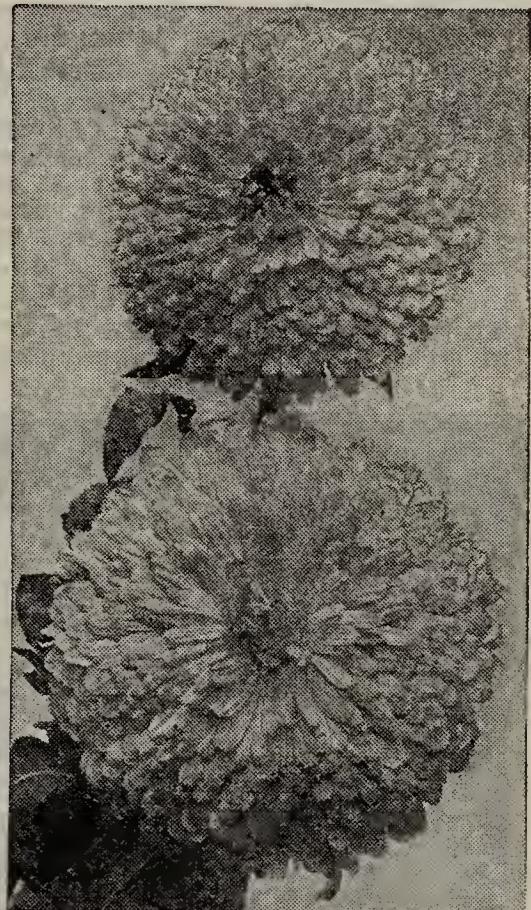
Sensation. Also known as Campfire. Color is brilliant orange with crimson shading. Flowers are large and very attractive.

Pkt. 15c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Mixed Colors. All the shades of Lemon and Orange.

Pkt. 8c; $\frac{1}{8}$ oz. 10c; oz. 30c.

All the Seeds, Bulbs, and Plants we have ordered from your wonderful Seed Farms have lived and grown extra fine for us.
Mr. P. Tolliver
Nashville,
Tenn.



Calendula—Sensation

Calliopsis

Showy and useful free-flowering plants, annual —2 feet in height.

Golden Wave. Large and showy. Rich golden yellow with brown center. Pkt. 10c; $\frac{1}{8}$ oz. 15c; $\frac{1}{2}$ oz. 35c.

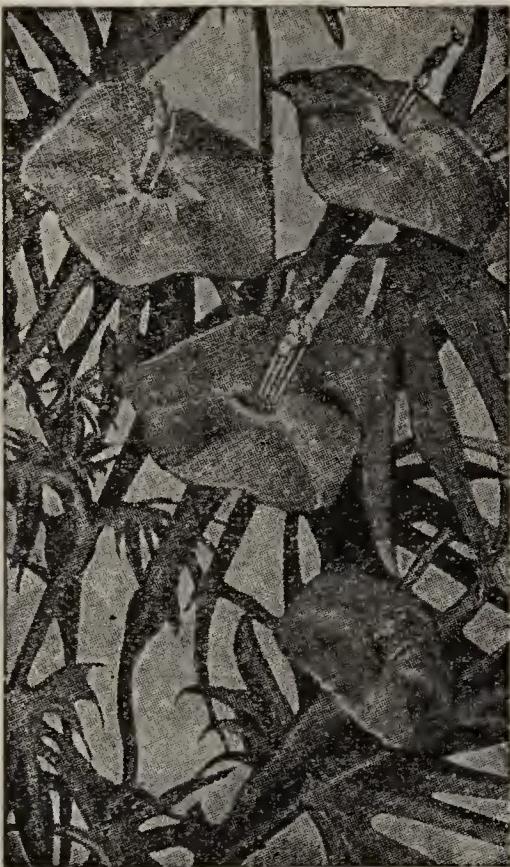
Finest Mixed. All the best colors of this flower. Pkt. 8c; $\frac{1}{4}$ oz. 15c; oz. 40c.

Canna

Crozy's Hybrids. New Dwarf growing, large flowering. Many colors. Easily grown from seed, will bloom first summer if sown before April. For best results soak seeds in water until swelling; keep soil moist. Pkt. 7c; $\frac{1}{4}$ oz. 12c; oz. 35c.

Canterbury Bells

Beautiful bell-shaped flowers make a glorious display when planted in masses. Single and Double Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.20.



Cardinal Climber



Cactus from Seed

See Novelty Page 88 for
Candytuft - *Semper-viridens* the perennial variety of this lovely flower.
Pkt. 10c; $\frac{1}{8}$ oz. 45c.

CANDYTUFT

Giant Hyacinth Flowered. Most desirable for cut-flower purposes, producing a very large elongated head of pure white florets. Annual, 12 inches tall. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. 65c.

CARNATION

Marguerite. Choicest Mixed. These Carnations will bloom in a few weeks after sowing the seed. Flowers are of brilliant colors, exquisitely sweet scented and of the largest size. Carnations grow about 20 inches high. Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.40.

Choice American Hybrids. Large flowering Carnations best suited for pot culture and cut flowers. The seed we offer is hand fertilized. Choicest Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 45c.

CENTAUREA IMPERIALIS

Imperial Sweet Sultan. Large fragrant flowers, produced on long stiff stems; they are fine for cutting and decoration. Hardy annuals.

Mixed Colors. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.



Carnation

CANARY BIRD FLOWER

Beautiful climber, the charming little canary-colored blossom bears a fancied resemblance to a bird with its wings half expanded. The plant has a luxuriant rambling character, and if seeds are planted by the side of arbor or trellis will run about 20 feet and will blossom from July until frost. Tender annual. Pkt., 20 seeds, 10c; $\frac{1}{2}$ oz. 20c; oz. 35c.

CACTUS SEED

There is a great deal of pleasure derived in growing Cactus from seed. You will be surprised at the odd looks of the Cacti just sprouting, and this is also the only way to secure new and rare varieties. The seed may be sown in finely sifted sand in flat pans or boxes, which should be kept moderately moist and covered with a piece of glass. Seeds will come up in three to four weeks. Choice Mixed. Pkt. 50 seeds 10c.

CARDINAL CLIMBER

The Most Beautiful Brilliant Annual Climber

A strong and rapid grower. In a sunny situation this fine plant will reach a height of 30 feet or more; it has beautiful fern-like laciniate, rich green foliage, and from mid-summer till frost is literally covered with clusters of tubular flowers, 1 $\frac{1}{2}$ inches across, of dazzling scarlet color. Pkt. 20 seeds 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{2}$ oz. 90c.



Candytuft

CHRYSANTHEMUM**French Marguerite or Painted Daisies**

All the sorts such as are commonly grown out of doors. 2 feet high. Single and Double Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Baby Golden Glow. Single plants producing hundreds of the brightest yellow blossoms as double and perfect as roses. Pkt. 10c; $\frac{1}{8}$ oz. 15c; oz. 75c.

CINERARIA

Beautiful free-flowering plants for house and window garden. Large flowers of beautiful colors completely cover the plant. Finest Mixed. Pkt. 10c.

CLEOME PUNGENS

Giant Spider Plant. A very showy annual growing 4 to 5 feet high, with rose-colored flowers of peculiar and interesting shape, suggesting spiders. Blooms all season. Pkt. 8c; $\frac{1}{4}$ oz. 25c; oz. 70c.

COBAEA, SCANDENS

Beautiful climber, bell-shaped lilac-blue flowers. Pkt., 15 seeds, 8c; $\frac{1}{8}$ oz. 15c; oz. 60c.

COCKSCOMB—PARROTS FEATHERS**Enormous Plumes—Silky and Fluffy**

A desirable plant covered all season with lovely plumes, which are dainty and attractive. While most are bright scarlets, an occasional yellow and pink will give an array of color equal to a Parrot's plumage. About 2 feet high, and an easily grown annual. Pkt. 15c.

COCKSCOMB—OSTRICH PLUME

Feathery plumes of bloom resembling ostrich feathers. These magnificent plumes are 1 to 2 feet in length, and of all colors from sulphur yellow to deep rich crimson, rose, pink, scarlet, orange, etc. One of the very brightest and showiest of all garden annuals. All Colors Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 85c.

COLEUS

Gorgeous colored, variegated foliage; indispensable for bedding and for pots. Mixed. Pkt. 10c.

CYPRESS VINE

Delicate fern-like foliage and star-like flowers, grows about 15 feet. Annual. Mixed. Pkt. 7c; $\frac{1}{4}$ oz. 15c; oz. 40c.

Cosmos

New Double (Anemone Flowered). The flowers vary considerably in their degree of doubleness, some are absolutely double, others have a frill or collar surrounding the double disc, and others again are single, but all are very large and beautiful and are produced in great profusion in fall. Annual, 4 feet. **Mixed Colors.** Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.45.

Giants of California. This strain is noted for beauty and the gigantic size of its flowers, which measure 4 to 5 inches across; the colors are very varied and beautiful, blooms in the fall until frost. **Choicest Mixed.** Pkt. 8c; $\frac{1}{4}$ oz. 15c; oz. 50c.

Early Flowering. A new strain, blooming early. White, rose and crimson shades, 4 feet high. **Mixed.** Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. 60c.



New Double Cosmos

Cyclamen or Persian Violet

Cyclamen Seed is slow to germinate,
but as a rule easy to grow

Well-known bulbous-rooted plants, universal favorites as pot plants for winter and spring blooming, producing handsome flowers, with beautiful variegated foliage, in different shades of green. **Pkt. 15 seeds 10c.**

Delphinium See page 89 and 100



Cyclamen or Persian Violet

Daisies

Giant Double. Admirably adapted for edgings, borders and low beds, and also for growing in pots. 9 inches high. Perennial. **Finest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 35c; $\frac{1}{2}$ oz. 95c.

Blue. 3 feet high. Flowers are a lovely sky-blue tint with yellow disc, easily grown from seed or cuttings. **Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.**

African Golden. Rare, showy annual from South Africa—of branching habit, 12 inches high. The single, daisy-like blossoms $2\frac{1}{2}$ inches across, are of a glossy terra cotta orange color with a dark colored disc. **Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. \$1.10.**

Dianthus Pinks

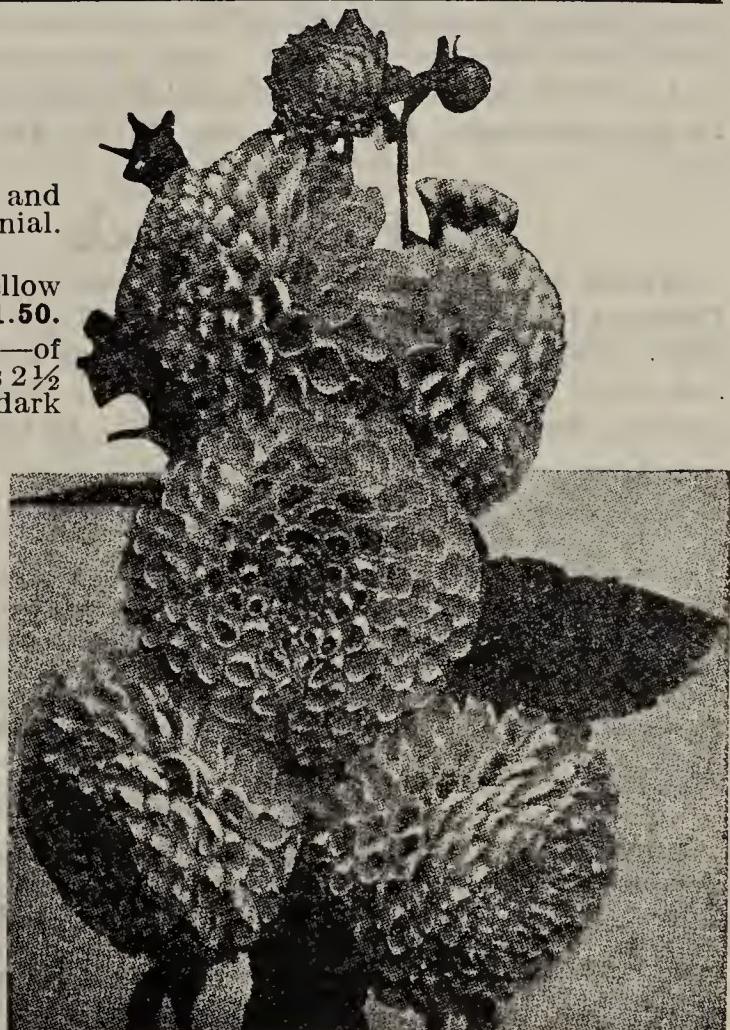
Chinese Pinks. Few flowers can equal these in beauty and profusion of bloom. They comprise many distinct and most beautifully marked varieties of rich and varied colors. They bloom continually all summer. 12 inches tall.

Choicest Double Mixed. Pkt. 7c; $\frac{1}{4}$ oz. 20c; oz. 70c.

New Royal Pinks. The plants are of strong, quick growth, forming a neat compact bush 10 to 12 inches in height and bearing a profusion of brightly colored flowers from early in the summer until winter sets in and are remarkable for varied range of extremely bright colorings, coming chiefly in shades of red, carmine and deep rose. **Best Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 60c.

Marvelous Fringed and Ruffled. Petals are deeply cut into fine strips of thread-like fringes for about half their length, and are twisted in all directions, presenting a novel aspect. **Mixed Colors.** Pkt. 8c; $\frac{1}{8}$ oz. 20c; oz. \$1.00.

Hardy Grass Pinks. The old reliable favorite, sometimes called Pheasant's Eye Pink. Fringed edge, white flowers with centers in shades of red. Delightfully clove scented. **Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 75c.**



Dahlia—Colossal



Eschscholtzia—Ramona

California Poppy (*Eschscholtzia*)

One of the Hardest and Most Easily Grown of Our Annuals

Single and Double, Mixed. The California Poppy is a very showy flower, growing rapidly and coming into bloom soon after the plants are above the ground. The foliage is finely cut and handsome and the flowers exceedingly large and showy. 2 feet high.

Pkt. 8c; $\frac{1}{4}$ oz. 15c; oz. 45c.

Ramona. This California Poppy has frilled edges; the petals being so crimped as to give almost a double effect. Color is coppery-gold with pink shadings. Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{2}$ oz. 95c.

Dolichos

The Climbing Hyacinth Bean

A showy annual climber, grows luxuriantly about 10 feet high, branching out well from the bottom, and is clothed with dense, insect-proof foliage. The Sweet-Pea-like white and purple blossoms are borne in long, Wistaria-like clusters, often a foot in length, which are followed by exceedingly ornamental seed pods. **Fine Mixed.** Pkt. 30 seeds, 8c; $\frac{1}{2}$ oz. 10c; oz. 18c.



FUCHSIA

Evening Perfume Plant

An annual plant, very fragrant at night and after showers. No plant in cultivation equals this delicate perfume of its flowers. The pink and lilac blossoms partly close during the day, but expand and impart their fragrance in the evening. Height 18 inches.

Pkt. 8c; $\frac{1}{8}$ oz. 10c; oz. 50c.

Everlasting Flowers

Easily grown annuals. When dried are excellent for winter bouquets, as they never fade. **Choicest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 65c.



Four O'clock

Four O'clock

Marvel of Peru. A well-known and deservedly favorite flower. Produces large flowers, similar to that of the Morning Glory; white, yellow, crimson, striped, etc. It is one of the most brilliant and showy plants that can be grown with little or no trouble. Annual 2 feet high. **Finest Mixed.** Pkt., 30 seeds, 8c; oz. 20c.

Fountain Plant

A very beautiful annual; peculiar in form and color. Finest of foliage plants. They bear long wavy racemes of curious drooping leaves, shaded with orange, bronze and crimson. They make beautiful drooping plants, 2 feet high and succeed anywhere. Easily grown from seed. Pkt. 8c; $\frac{1}{8}$ oz. 20c; oz. 95c

Fuchsia

Double and Single Mixed. Well-known, shrubby perennial plants, adapted to the house in winter and to the shaded open-air border in the summer. Fuchsias are as easily grown from seed as from cuttings and from seed many new varieties are obtained. They will flower freely the first year in the open ground while the plants can be taken in the house in the winter where they will flower still more freely. Pkt., about 2, seeds, 12c.



Forget-Me-Not

Feverfew

White Gem. A fine old-fashioned bedding plant; also suitable for pot culture. It grows about 18 inches high, with numerous branching flower stems, which are literally covered with double, pure white flowers, an inch in diameter. Pkt. 8c; $\frac{1}{8}$ oz. 18c; oz. 85c.

Flame Flower or Torch Lily

Hardy Perennial Grown from Seed

Wonderfully attractive and beautiful. Showy fiery scarlet flowers borne on long stems until frosts. Surpasses the finest Cannas for show and beauty. Pkt. 10c; $\frac{1}{8}$ oz. 40c.



Flame Flower



Geranium

Geranium

New Giant Flowered. A greatly improved strain of Geranium seed grown by a specialist for our trade. These favorite plants are easily raised from seed. Some seeds come up in a few days and others in many days, perhaps weeks. **Choicest Mixed.** Pkt., 50 seeds, 10c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.15.

Geum

Mrs. Bradshaw. Beautifully ruffled flowers of orange-scarlet. Always come double. Perennial 2 feet high in bloom all summer. Pkt. 10c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.10.

Lady Stratheden. The Golden Ball Geum. The counter part of the well known scarlet, except it is a rich golden yellow. 2 feet high. Hardy perennial. Pkt. 12c; $\frac{1}{8}$ oz. 70c; $\frac{1}{2}$ oz. \$1.95.



Helichrysum

Giant Frost-Proof Burning Bush

Twice the size and much more hardy and frost resistant than the common variety, which will die after the first frost. One of the finest ornamental foliage plants for the garden and also for the house for winter decoration. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 50c.

Giant Ghost Flower

It blooms either in the house or out of doors in the summer, and is one of the prettiest flowers imaginable. Its individual flowers are drooping bell-shaped, over a foot in length and 8 or 9 inches wide; beautiful creamy white. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. \$1.10.

Gloxinia

Hybrida Grand Mixed. This is a grand flower and lovely pot plant, as easily grown and cared for as many of the commonest flowers. The handsome flowers embrace the richest and most beautiful colors, ranging from pure white to dark blood red. Pkt. 12c.

Godetia

Northern Lights. Hardy annual; flowers delicate but of brilliant colors. Large size blooms. Fine for growing in solid beds, borders and also for pots; 10 inches high. **Finest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Gourds

Ornamental. Tender, annual climbers, with curiously shaped fruit in various colors, many of which are peculiarly marked. **Best Mixed.** Pkt. 50 seeds, 8c; oz. 20c.

Helichrysum

The Best of the Popular Strawflowers. Large, full double flowers, of various colors, from white and bright yellow to scarlet, shaded and tipped. Exceedingly handsome for bouquets for winter. Easy culture, 30 inches in height. **Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Heliotrope—Mammoth

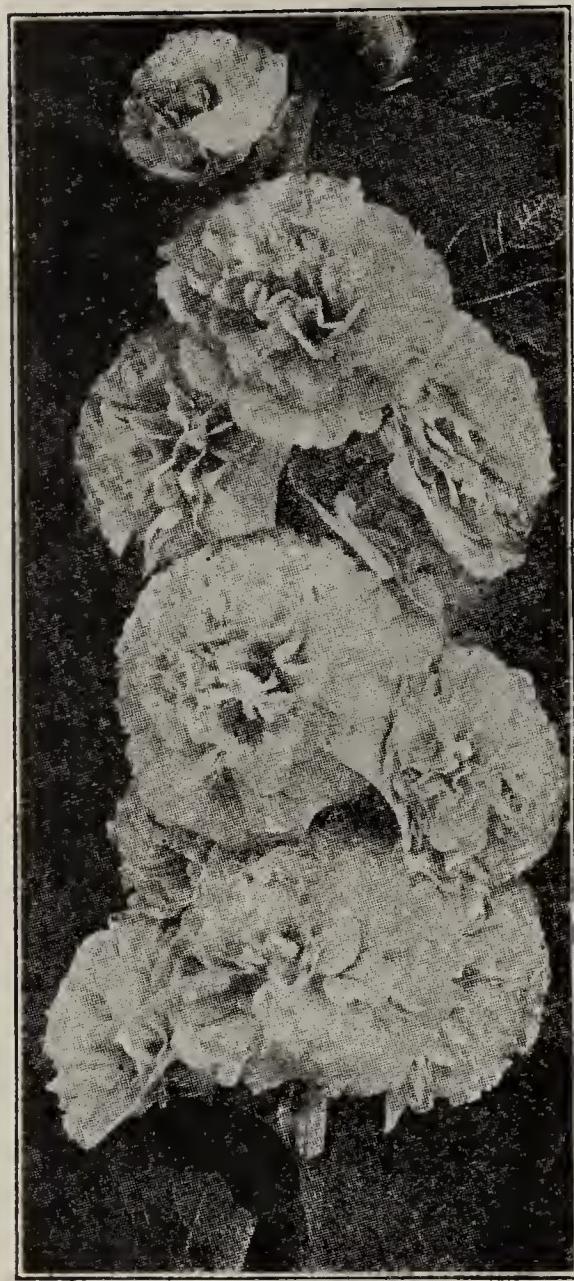
The colors range through all the shades of blue, from violet to indigo. A packet of this seed will furnish a bed of flowers for your garden or lawn which would cost several dollars were you to purchase the plants. **Select Mixed.** Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{2}$ oz. 95c.



Burning Bush



Feverfew—White Gem



Hollyhock

Lantana Hybrida

Popular, free-blooming and very rapid-growing plants with large flower heads of various colors, which are continually changing; emit a powerful aromatic perfume. Tender perennial. 12 inches high.

Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Annual Larkspur

Exquisite. A beautiful, soft apple blossom pink, and the finest of the annual Larkspurs. The foliage also is graceful and pretty. Makes a wonderful show in the garden, and lasts nicely in bouquets.

Pkt. 10c; $\frac{1}{8}$ oz. 25c; oz. \$1.20.

Double Dwarf. Well known annuals of great beauty and noted for their richness of color. **Finest Mixture.** Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 70c.

Perennial Delphinium

Sometimes called
Perennial Larkspur

Double Hybrids. Produce beautiful spikes of immense flowers, semi-double and double, from 2 to 3 feet in length. The colors are very beautiful, ranging from pure white through all the shades of lavender and blue, to deep purple.

Mixed Colors. Pkt. 10c; $\frac{1}{8}$ oz. 30c; $\frac{1}{2}$ oz. 90c.

Linaria The Beautiful Kenilworth Ivy

A widely loved hardy perennial trailing plant, with small lavender and purple flowers. For baskets, vases and rockeries.

Pkt. 8c; $\frac{1}{8}$ oz. 30c; $\frac{1}{2}$ oz. 90c.

Lobelia

Crystal Palace Compacta. Annual plants of dwarf, compact growth, 4 to 6 inches in height, covered with numerous small, starlike dark blue flowers; foliage dark. Pretty grown as an edging for flower beds, or vases and as house plants in pots in winter.

Pkt. 10c; $\frac{1}{8}$ oz. 45c; $\frac{1}{2}$ oz. \$1.20.

Hibiscus — Rainbow

A wonderfully improved strain of the native Marsh Mallow, growing about 6 feet high and producing huge blossoms of 10 to 12 inches across in many colors. They bloom from July until frost. Perfectly hardy anywhere. If sown early, they will bloom the first season.

Mixed Colors. Pkt., 50 seeds, 10c; $\frac{1}{8}$ oz. 15c; oz. 95c.

Hollyhocks

New Annual Everblooming. These glorious new hybrids may be grown from seeds and will flower the same year as quickly as any garden annual. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. 90c.

Perennial. Double Finest Mixed. The perfect doubleness of this magnificent large flower will please the most critical. 5 to 6 feet high. All Colors Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 18c; oz. 90c.

Double Exquisite. Flowers are somewhat like those of a Pelargonium as the petals are finely curled and fringed, and marked with a blotch of darker color. Pkt. 12c; $\frac{1}{8}$ oz. 45c.

Humulus

(Japanese Hop)

Japonicus. One of the most rapid climbers grown. Seed can be sown in the open ground in spring and will attain enormous dimensions very quickly. The foliage is of a lively green color, luxuriant and thick, is one of the best plants for covering verandas and trellises. Heat, drought and insects do not trouble it. Pkt. 8c; $\frac{1}{8}$ oz. 10c; oz. 50c.

New Leopard Leaved. Dark leaves, blotched with silvery-white and light green. Retains its bright variegated foliage until frost. Pkt. 10c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Ice Plant

A pretty little trailer for baskets or massing; does not grow over 6 inches high. Leaves covered with crystalline drops. Flowers white.

Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Job's Tears

Curious ornamental grass with broad corn-like leaves and hard, bead-like seeds. Valuable for winter bouquets with everlasting flowers, and also for basket making. The seed is sometimes strung and worn around the neck as an ornament. Pkt., 25 seeds, 6c; oz. 15c.

Lace Flower

A dainty blue flower of unusual beauty. Easy to grow and is in bloom almost continuously until late frosts. The plants are about 18 inches high, and bear quantities of beautiful flowers. Pkt. 10c; $\frac{1}{8}$ oz. 35c.

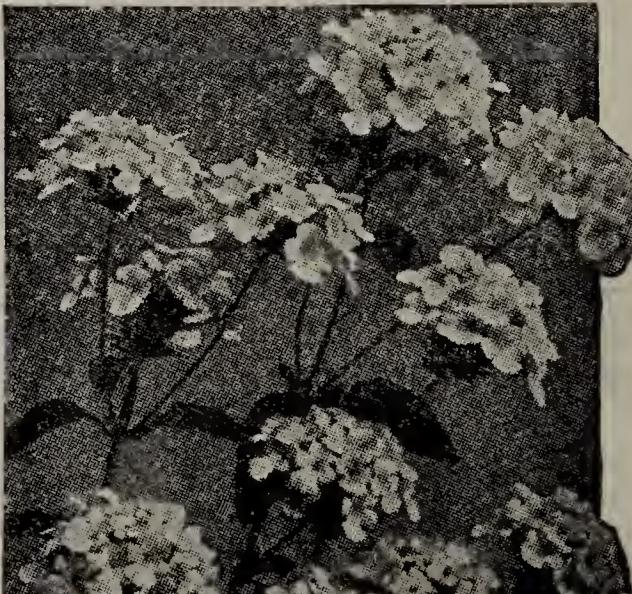
For plants of Delphinium, Hollyhock and other Perennial Rock Plants, see pages 112 and 113.



Lace Flower



Larkspur



Lantana

Lupins or Sun Dials

Annual Sorts. Very beautiful, free flowering, easily grown, hardy varieties. Long spikes of many colored pea-shaped flowers. Fine for beds, borders and cutting. 2 to 3 feet high. **Mixed. Pkt., 30 seeds, 8c; $\frac{1}{4}$ oz. 10c; oz. 30c.**

Perennial Sorts. Hardy perennial plants, they produce in summer an abundance of tall spikes of delicately scented flowers which are strikingly handsome. The foliage is very ornamental. Height 3 feet. **Mixed Colors. Pkt., 30 seeds, 10c; $\frac{1}{4}$ oz. 15c; oz. 45c.**

Marigold

Eldorado. The flowers are from 3 to 4 inches in diameter, imbricated and perfectly double. They embrace four shades of color — the lightest primrose, lemon, golden yellow and deep orange. 2½ feet. **Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.**

Pride of the Garden. The finest of the Marigolds; large double blooms in yellow shades. Compact bushes, 1½ feet high. **Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 85c.**

French Double Mixed. A class of showy and extremely effective plants; fine double flowers of rich and beautiful colors. **Pkt. 8c; $\frac{1}{8}$ oz. 12c; oz. 60c.**

Legion of Honor. (Little Brownies). A beautiful single, dwarf bushy variety, bearing rich golden yellow flowers with garnet blotches. **Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 70c.**

Robert Beist (New). The very latest in Marigolds. Very dwarf, with small flowers. The originator calls the color purple, but we have found it to be a reddish brown, often striped with golden yellow. **Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 60c.**

Mignonette

SWEET

No Garden is Complete Without This Fragrant Plant

When grown under favorable conditions spikes will not only be of remarkable size, but deliciously fragrant. The individual florets are of immense size, forming a graceful, as well as compact spike. Of extraordinary keeping qualities, retaining their grace and fragrance until every bud opens. 12 inches high. **Pkt. 7c; oz. 20c.**

Marigold
Pride of
the Garden

Everblooming Mixed

Beautiful and Delicate Flowers of Pleasing Fragrance

The finest Mignonette Mixture ever blended. It includes all the well-known sorts, together with many new Hybrids. No garden is complete without this mixture. Sow in early spring and again in July to keep up a succession of flowers until frost. **Pkt. 8c; $\frac{1}{2}$ oz. 15c; oz. 25c.**

Monkey Flower

Mimulus (Tigrinus). Brilliant colored flowers, spotted in every conceivable manner. 12 inches high. **Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 40c.**

Moon Flower

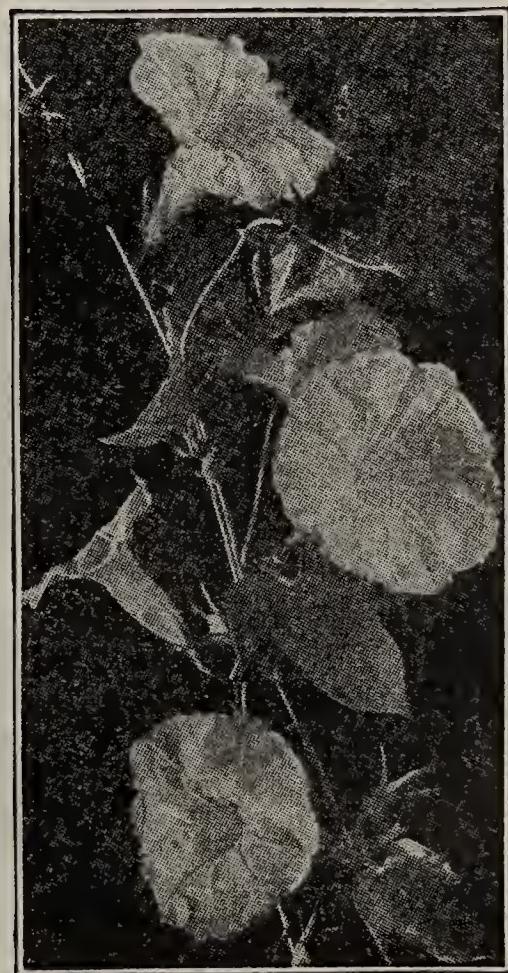
Beautiful white flowers 5 or 6 inches in diameter. Rapid grower and always in bloom. At night and during dull days the plants are covered with an abundance of large, pure white, fragrant flowers, 5 to 6 inches in diameter. It grows very rapidly and will cover a large surface. **Pkt. 8c; $\frac{1}{2}$ oz. 25c; oz. 40c.**

Morning Glory

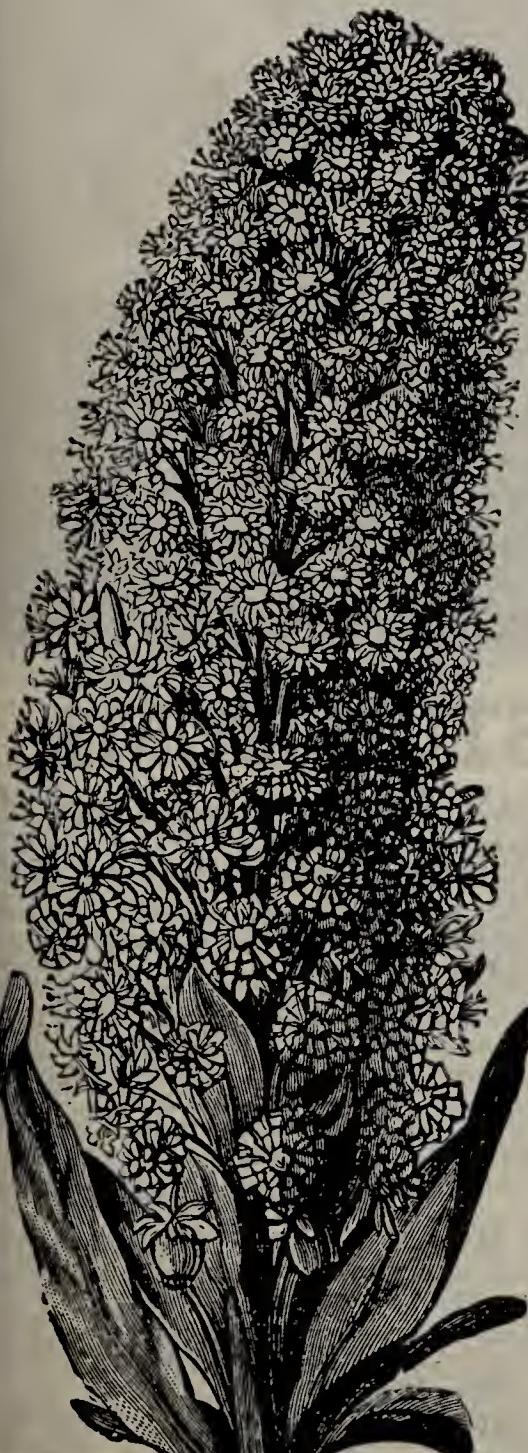
Imperial Japanese. Too well-known to need extended description. Our seeds are saved from the finest specimens only. The largest flowering of all, 4 to 6 inches across. Colors, shadings and markings are limitless. **Pkt. 8c; oz. 15c.**

Improved Climbing. The old-fashioned variety only vastly improved. **Pkt. 6c; oz. 10c; $\frac{1}{4}$ lb. 25c.**

New Double. Truly the finest Morning Glory grown. **Pkt. 10c; $\frac{1}{2}$ oz. 25c; oz. 40c.**



Mignonette



Japanese Morning Glories



Mammoth Flowering Nasturtiums

Nigella

(Love-in-a-Mist)

Miss Jekyl Mixed. A popular old-fashioned flower; free flowering with finely-cut-foliage surrounding the curious looking flowers and seed pods. Double flowers, blue and white mixed. Height, 18 inches. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. 50c.

Miss Jekyl Blue. An improved large flowering variety of the above with double corn-flower blue blossoms. Pkt. 8c; $\frac{1}{4}$ oz. 20c; oz. 50c.

**New Poppy
Annual Oriental**

Here is something different. The beautiful Perennial Poppy we have always admired, except that it will bloom from seed the same year as planted. Pkt. 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.



Ivy-Leaved Nasturtiums



Annual Oriental Poppy

NASTURTIUMS
**Mammoth Flowering Climbing
Nasturtiums**

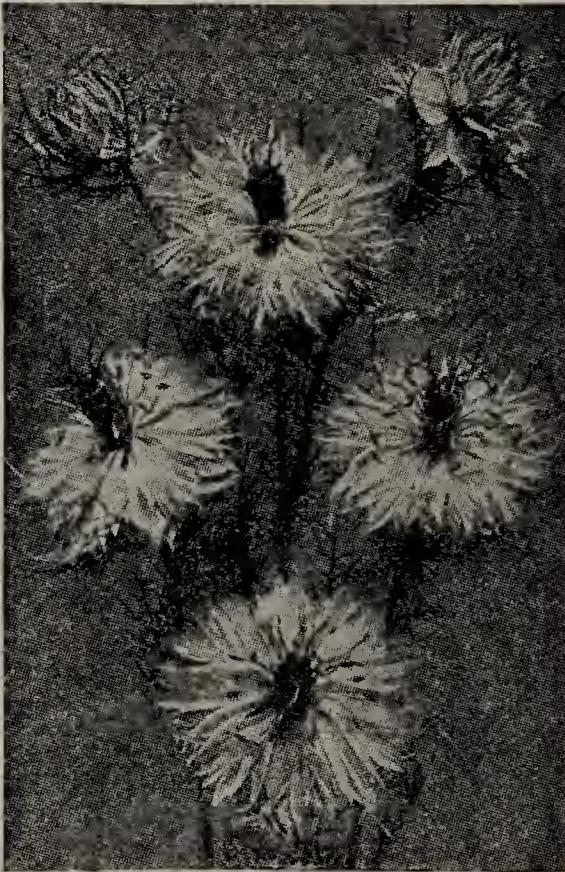
Mammoth Flowering Climbing Mixed. The colors and color combinations in the flowers of this new giant race are simply superb, such as a wealth of rich maroon, crimson, scarlet, magenta and claret shades, marbled and mottled, streaked, spotted and splashed with white, cream, pink and rose. The flowers are of enormous size, much larger than those of the old-fashioned kind, and in nearly all of them the petals overlap each other so as to make perfect flowers. We call special attention to this mixture. Price, pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.40.

Tall Extra Mixed. All the best climbing varieties are included in this mixture; bright colors and large flowers. Pkt. 8c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. 95c.

Tall Ivy Leaved. Rich, dark green, leathery foliage, similar to the English Ivy, this forms a beautiful background to the many colored, fringed or laciniated flowers. Mixed colors. Pkt. 8c; $\frac{1}{2}$ oz. 12c.

Tall Variegated Leaved. Foliage variegated white, yellow and green; the flowers are large and of many beautiful colors. Splendid for hanging baskets, window boxes, and also for borders. Mixed colors. Pkt. 8c; $\frac{1}{2}$ oz. 12c.

See the newest
and best introduc-
tions of Flowers as
shown on Pages 88-
89-90.



Nigella—Love-in-a-Mist

NASTURTIUMS
**Mammoth Flowering Dwarf
Nasturtiums**

Mammoth Flowering Dwarf Mixed. These grand bedding Nasturtiums have flowers often measuring 3 inches across in a great variety of new and charming combinations of colors, while the brilliancy and velvety richness of the self-colored sorts have been greatly improved. For summer flower beds nothing can surpass them; the plants form perfect mounds about 1 foot high by 1 foot across. Seed sown in the open ground in the spring will produce plants that commence blooming during early summer and continue until frost. Pkt. 10c; oz. 15c; $\frac{1}{4}$ lb. 45c; lb. \$1.50.

Dwarf Good Mixed. A splendid assortment of colors carefully mixed together for a striking display. Pkt. 8c; oz. 10c; $\frac{1}{4}$ lb. 30c; lb. \$1.00.

Dwarf Ivy Leaved. Beautiful dark green, ivy-like foliage and lovely fringed flowers in various colors. Mixed colors. Pkt. 8c; $\frac{1}{2}$ oz. 15c.

Dwarf Variegated Leaved. Foliage mottled and striped with cream, yellow, silver and green. Flowers of various beautiful colors. Mixed colors. Pkt. 8c; $\frac{1}{2}$ oz. 15c.

PANSIES

Orchid Flowered

All the delicate shades and tints of the orchids may be found in these charmingly pretty favorites. Rose, orange, pink, lilac, terra cotta, chamois and other exquisite shades. Orchid-flowered Pansies are not as large as some of our giant strains, but they will appeal by their exquisite coloring and the elegant shape of their flowers.

Pkt. 10c; $\frac{1}{8}$ oz. 55c; $\frac{1}{2}$ oz. \$1.65.

Giant Fancy Pansy Mixture

In this magnificent mixture of mammoth-flowering Pansies the blossoms are borne on long stems well above the foliage, are of fine substance, velvety texture, perfect form, and giant size, frequently measuring 4 inches across. They are distinguished for their gorgeous and varied-colorings and beautiful markings. Every shade of rose, yellow, black, white, cream, lavender, garnet, blue, and orange is produced in endless variation.

Pkt. 10c; $\frac{1}{8}$ oz. 75c; $\frac{1}{2}$ oz. \$2.25.

Rockford Bedding Mixed Pansies

This mixture embraces seed of over fifty varieties, all the solid or self-colors, delicately shaded flowers, large-spotted, edged or bordered flowers of various colors, with a rim, of white, yellow, or blue, also dark and light marbled varieties; flowers with clear distinct eyes; striped flowers of striking beauty, and other vividly colored fancy varieties.

Pkt. 8c; $\frac{1}{8}$ oz. 30c; oz. \$1.50.

Giant Madame Perret

A superb new strain, large flowers and beautiful colors, blossoms ranging through all the shades of red, from a pink to a fine, deep purple, with an intermediate bright red, edged with white. The face of the flower in some cases is regular in color, while in others it is lined and striped. The extraordinary size of the flowers, which reach as much as 3 to 3½ inches in diameter, makes it a novelty of the first rank. Pkt. 10c; $\frac{1}{8}$ oz. 50c; oz. \$2.50.

Giant Ruffled Masterpiece

A remarkable strain of Giant Pansies, the flowers of which are so large and full that the broad petals seem to be "gathered" to the stem, causing them to be undulated and fluted from center to circumference, not unlike "frilled" velvet. The unusual substance of the flowers, aided by these corrugations, thus enables them to present bold, open and handsome faces, even during windy or dry summer weather, when other pansy flowers flop or wilt. The flowers are extraordinarily large. Mixed Colors. Pkt. 10c; $\frac{1}{8}$ oz. 70c; oz. \$3.75.

Sweet Scented

The perfume of the violet. Nothing but the finest perfumed varieties included in this mixture. Pkt. 8c; $\frac{1}{8}$ oz. 40c; oz. \$1.95.

Mammoth Butterfly

A very distinct strain; the flowers are very large, mottled, spotted, streaked, tigered and splashed, while the colors are mainly those rich wine-reds, chocolate, velvety-red brown, lavender, violet and purple shades which are only found in a Pansy blossom.

Pkt. 10c; $\frac{1}{8}$ oz. 75c; $\frac{1}{2}$ oz. \$2.25.

Steele's New Mastodon Pansy

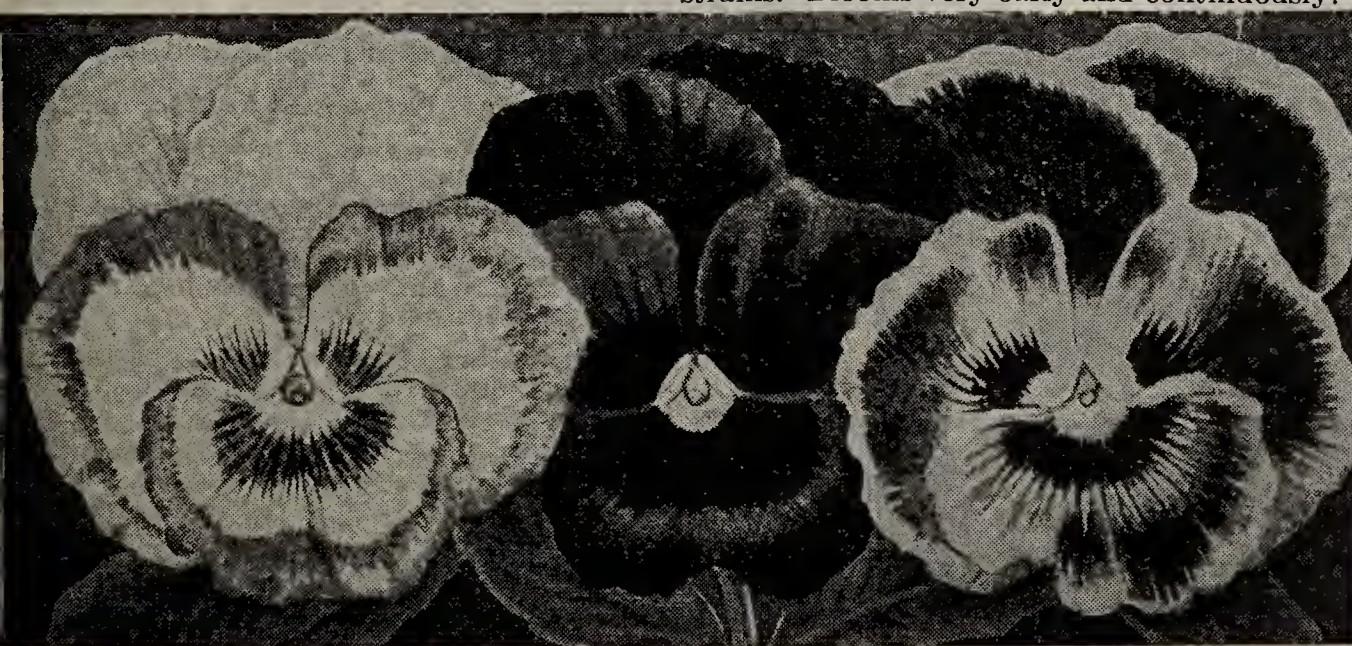
The Largest Pansy Ever Grown. A wonderful new class of Pansies, which is half again as large as any we have ever seen, and the colors are unusually fine. Nothing like it ever seen before. Flowers come in every known color and show shades never seen in any other strains. Blooms very early and continuously. Pkt., 50 seeds, 12c.



Pansy—Mammoth Butterfly



Giant
Ruffled
Masterpiece



Steele's Mastodon

SPECIAL OFFER

One packet each of Mammoth Butterfly, Steele's Mastodon and Masterpiece—the finest pansies ever grown for only 26c, postpaid.

See the wonderful Swiss Giant Pansies described on page 90.

Petunias

New Ruffled Giant. The flowers are of immense size, often measuring 5 to 6 inches across; of great variety of colors, markings, veinings and blotchings, the general effect is heightened by the brilliant coloring in the wide open throats; they are all exquisitely ruffled. The plants are vigorous growers and profuse bloomers. **Pkt. 10c.**

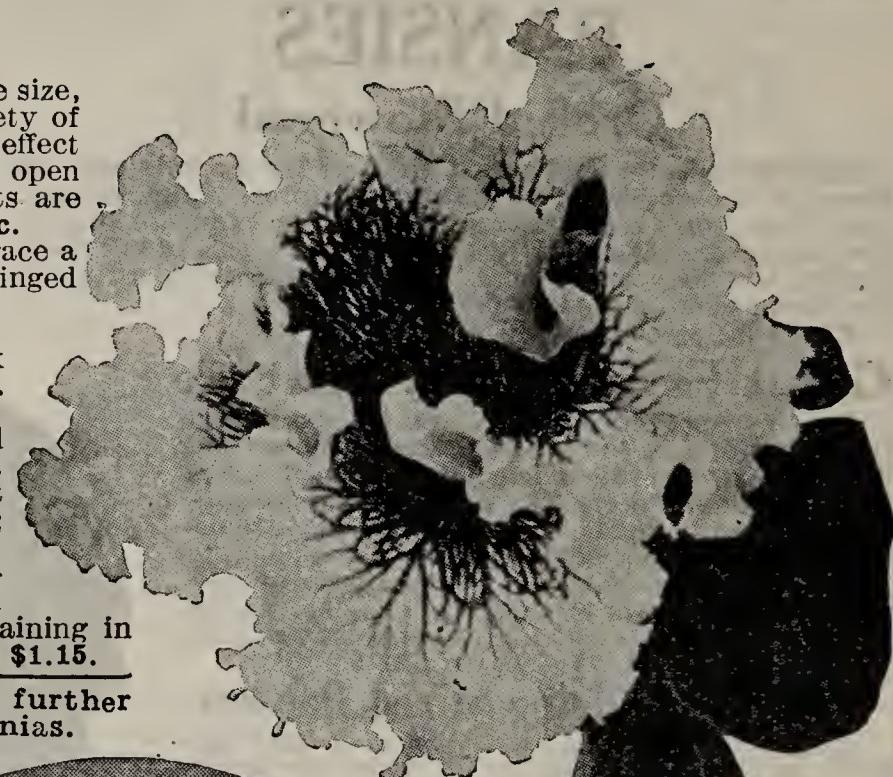
Double Fordhook, Fancy Fringed. They embrace a wide range of colors of the best large-flowering and fringed double Petunias. Yields a good proportion of doubles. **Mixed. Pkt. 12c.**

Rosy Morn. One of the prettiest soft carmine-pink with white throat. Very fine for beds or porch boxes. **Pkt. 8c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.30.**

Howards Star. Color is an old rose with well defined white star-like stripes. **Pkt. 8c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.20.**

Striped. Flowers not quite as large as above, but all are beautifully striped and blotched. **Pkt. 8c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.15.**

Hybrids (Single Mixed). A splendid mixture, embracing all colors, including striped and blotched varieties. Are excellent for bedding or massing, remaining in bloom the entire summer. **Pkt. 6c; $\frac{1}{8}$ oz. 25c; oz. \$1.15.**



See Page 90 for further varieties of Petunias.

Phlox

Rockford Giant. The colors are of every conceivable shade, producing flowers twice the size of common Phlox. Their long duration in bloom, combined with their almost unequalled richness of colors, renders them invaluable. 15 to 20 inches high. **In Finest Mixture. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.**

Good Mixed. Unequalled for bedding and for cut flowers; an excellent strain. **Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 95c.**

Starred and Fringed. Large flowers with curiously pointed and toothed blossoms, of all shades and markings. 12 inches high. **Pkt. 7c; $\frac{1}{8}$ oz. 30c; oz. \$1.45.**

New Double. A very desirable class. Flowers are double and semi-double, and last longer than those of the single Phlox. Especially valuable for cut flowers. Height 12 inches. **All Colors. Mixed. Pkt. 15c.**

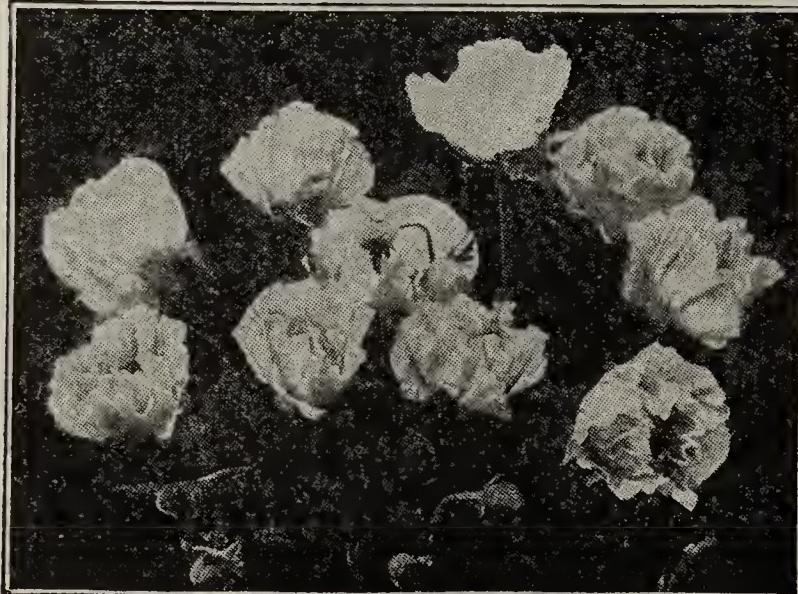
New Dwarf Large Flowered Mixed. The plants are only 6 to 8 inches high. The heads as well as the individual florets are of the largest size. **Pkt. 7c; $\frac{1}{8}$ oz. 40c; oz. \$1.95.**



Rockford Giant Phlox

Pyrethrum—Golden Feather

A striking variety with finely cut foliage. Flowers are very double, of a rich golden yellow color. In the late summer and fall the plants are a glowing ball of gold. **Pkt. 7c; $\frac{1}{8}$ oz. 30c; oz. \$1.25.**



Oriental Poppy

New
Ruffled Giant
Petunia

Chinese Primrose

Primula Sinensis.

These Primulas are among our choicest winter and spring blooming pot plants. They are of healthy growth, free from insects, producing for many weeks their large trusses of flowers. Our mixture includes all the choicest colors. **Pkt., 50 seeds, 10c.**

Tangerine (New). One of the Perennial Iceland Poppies of a true tangerine or orange scarlet color. Can be used as cut flowers as well as a garden flower. **Pkt. 12c; $\frac{1}{8}$ oz. 35c.**

Giant Double Brilliant Mixture. This double annual Poppy Mixture has been made exclusively from improved giant double-flowering sorts, and none but the richest, most brilliant, as well as the daintiest and loveliest shades included. **Pkt. 8c; $\frac{1}{2}$ oz. 20c; oz. 35c.**

The Shirley. A great advance in single-flowering annual Poppies. The flowers are large, exceedingly graceful and elegant; the colors range from blush white, rose, delicate pink and carmine, through innumerable tints; in fact, the colors are so varied that there are scarcely any two flowers alike. 30 inches high. **Pkt. 6c; $\frac{1}{4}$ oz. 15c; oz. 45c.**

Burbank's Blue Glory. An unusual color for a Poppy. Large single flowers, quite ruffled and very beautiful. **Pkt. 8c; $\frac{1}{8}$ oz. 30c; $\frac{1}{2}$ oz. 90c.**

New Flanders. Intense blood-red flowers. Direct from the fields of France. The most beautiful of all the Poppies. Height 2 feet. **Pkt. 7c; $\frac{1}{8}$ oz. 10c; oz. 50c.**

Oriental Hybrids. Showy, immense flowers often 6 inches and more across. A hardy perennial. 2½ feet in height. **Mixed Colors. Pkt. 10c; $\frac{1}{8}$ oz. 20c; oz. 95c.**



Salpiglossis

first fall, the small bulbs which will have formed, should be dug up and replanted about 2 inches deep. Pkt., 100 seeds, 12c; $\frac{1}{8}$ oz. 45c; $\frac{1}{2}$ oz. \$1.40.

Ricinus (*Castor Oil Bean*)

A stately, strong-growing and highly ornamental tree-like annual plant; 10 to 14 feet high. Very effective as a foliage plant. Highly desirable for centers of beds or for backgrounds. By planting Ricinus beans on the borders of gardens, moles will be kept away, as they will leave as soon as they get a scent of the plant.

Zanzibariensis. The handsomest strain of Castor Oil Bean. Leaf sometimes 2 feet across, with stem rising 10 to 14 feet. Pkt. 8c; oz. 20c; $\frac{1}{4}$ lb. 60c.

Mixed Varieties. A splendid mixture of many varieties. Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 45c.

New Fairy Roses

Roses from Seed the First Year

One of the most unique and novel pot flowers grown. The only genuine dwarf variety, blooming in 4 or 5 months after sowing seed. They give an equal proportion of single, semi-double and double flowers and contain all the colors of cultivated roses. If seed is sown in February and plants set outdoors when ground is warm, they can be had in bloom by June and will flower throughout the season. Crush seed balls before planting. Pkt. 10c; $\frac{1}{8}$ oz. 30c; oz. \$1.95.

Salpiglossis

Painted Tongue. Beautiful, almost orchid-like, funnel-shaped flowers 2 to $2\frac{1}{2}$ inches across, with odd and beautiful velvety markings. Exquisitely veined and marbled. They are easily grown and bloom from early summer till frost. **Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 20c; oz. \$1.25.

Salvia or Scarlet Sage

Bonfire. One of the finest of the Scarlet Sages, growing in compact bushes 2 feet high by 2 feet in diameter. The long spikes with its brilliant scarlet flowers stand out stiff and erect above the dark green foliage, completely covering the plant. Pkt. 10c; $\frac{1}{8}$ oz. 45c; oz. \$2.25.

Splendens. A famous and fashionable annual bedding plant. Blooms in profusion until frost. Succeeds everywhere, and is in universal favor. Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.85.

Scabiosa or Mourning Bride

The beautiful fragrant flowers are very double, of exquisite shades and are borne on long stems and keep well. Annual about 30 in. high.

Peach Blossom. Delicate pink color. The center is beautifully raised from the outer petals. Pkt. 8c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz., 75c.

Shasta. Pure white and round as a ball. Very unusual for a Scabiosa. Pkt. 8c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 65c.

Azurie Fairy. The best of all. Color a delicate blue. Flowers last well on the plant or when cut. Pkt. 10c; $\frac{1}{8}$ oz. 15c; oz. 85c.

Finest Mixed. Many fine colors and shades. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Sweet Scented Perfume Flower (*Nicotiana Affinis*)

A most showy and profuse-flowering garden annual 2 feet high, giving a continuous display of fragrant star-shaped white flowers through summer and autumn; easily grown from seed, commencing to flower in a few weeks from sowing, thriving in a sunny position in any good garden soil. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Portulaca or Moss Rose

This charming little annual is unrivaled for brilliancy among plants of low growth, and has the happy faculty of flourishing under almost all conditions, though hot sun and light sandy soil suit it best. Nothing is prettier for beds, edgings, rockwork, etc. Through the driest, hottest seasons, it flourishes amazingly, carpeting the ground with a mat of foliage that is almost hidden by an abundance of pretty flowers. Height, 6 inches.

Large Flowered Single Mixed. All colors, many striped and variegated. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

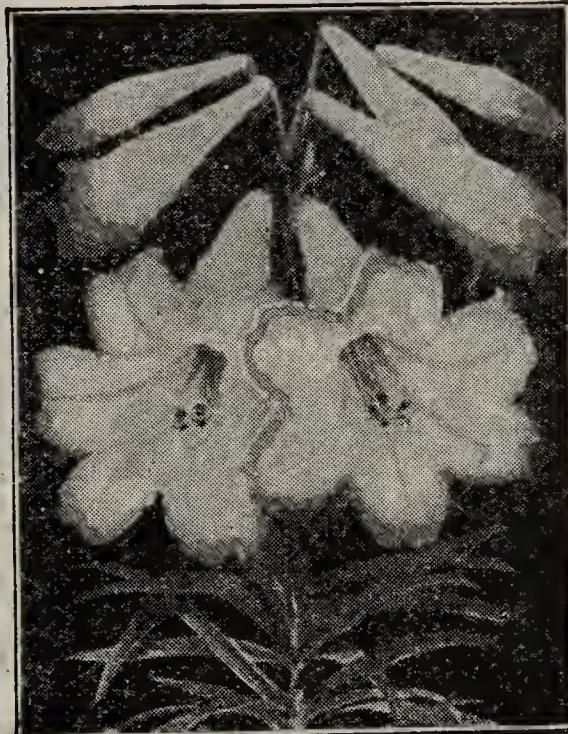
Double Flowering Mixed. Colors of most brilliant shades, including white, yellow, salmon and carmine. Seed saved from perfect double flowers, resulting in a gorgeous mass of color. Pkt. 10c; $\frac{1}{8}$ oz. 40c; oz. \$2.25.

Regale Lily

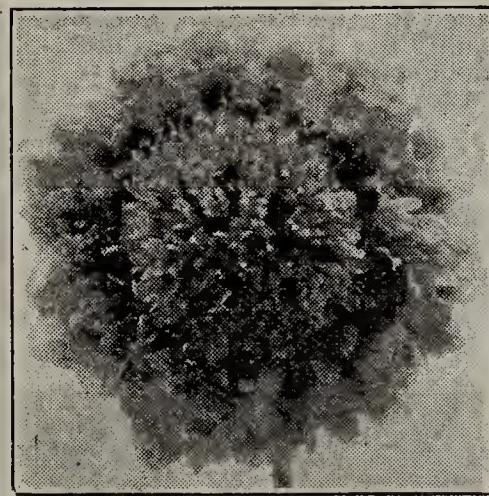
This is absolutely hardy and can be grown from seed easily, thus saving the expense of using Bulbs. Flowers are white, slightly tinged with pink with a dash of yellow in the center of the trumpet. The perfume is exquisite, as it lacks the oppressive odor of some other lilies. Plant grows 18 to 24 inches high. The



Fairy Rose



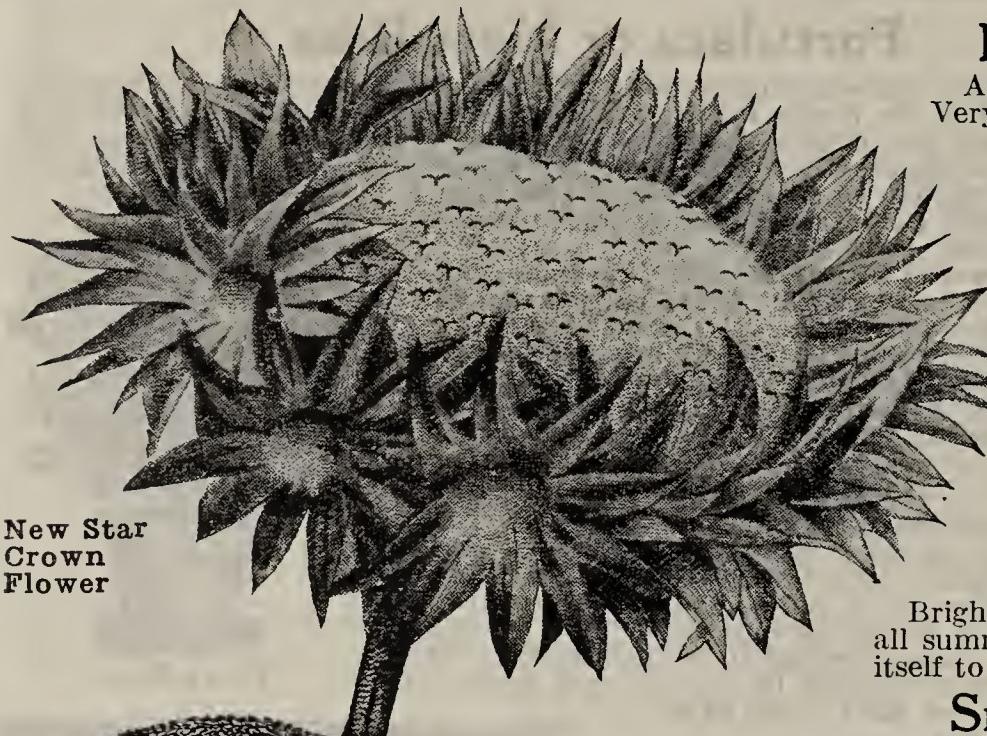
New Regale Lily



Scabiosa



Salvia—Bonfire

New Star
Crown
FlowerSunflower
Chrysanthemum
Flowered**New Star Crown Flower**

As fine a Novelty flower as we have ever offered. Very sweet scented and are of most unusual and artistic shape as will be seen by the illustration. Our mixture contains many fine colors and shades and will surely please all who grow it. Comes into bloom in early summer from spring sown seed.

Pkt. 50 seeds, 10c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.

Sensitive Plant

An interesting and curious plant with globular heads of pink flowers. It affords much amusement by its sensitive character —even when touched slightly, the leaves instantly close and droop for a short time. Height 2 feet.

Pkt. 40 seeds, 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Siberian Wall Flower

Brightest orange scarlet, 15 inches high and in bloom all summer long. Perennial although will often bloom itself to death. Pkt. 10c; $\frac{1}{8}$ oz. 20c; $\frac{1}{2}$ oz. 95c.

Snapdragon

Snapdragon now rivals the Sweet Pea in popularity, and it is one of the most valuable flowers which can readily be grown from seed, whether intended for cutting or for show in the garden.

Giant. Flowers double the size of older sorts, more closely set on the stems, and colors more clear and brilliant. Of tall growth.

All Colors Mixed. Pkt. 10c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Tom Thumb. Dwarf, bushy, little plants, completely covered with flowers all summer and fall. **Finest Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 20c; oz. \$1.25.

Sunflower

Chrysanthemum-Flowered. Fine, perfectly double golden flowers, resembling Japanese Chrysanthemums; 6 to 10 inches in diameter. Plants grow to the height of 5 to 6 feet. Pkt. 8c; $\frac{1}{2}$ oz. 25c; oz. 40c.

New Red Sunflower. This new annual sunflower grows from 5 to 7 feet high and is covered with rich red flowers, streaked and tipped with yellow, 6 to 8 inches across and of remarkable beauty. Easily grown from seed.

Pkt. 7c; $\frac{1}{4}$ oz. 15c; oz. 45c.

Globes of Gold. A dwarf, well branched plant, 4 feet in height. Each of the numerous branches carries a large densely double globe shaped, rich golden-yellow flower. Pkt. 6c; $\frac{1}{4}$ oz. 12c; oz. 35c.

Maroon Prince. A dwarf growing variety, less than 3 feet tall. Color a true maroon, with center slightly darker. The flowers themselves are beautiful. Single with a double cushioned center, and a heavy row of outside petals.

Pkt., 25 seeds, 10c; $\frac{1}{4}$ oz. 35c.

Snap Dragon—Rock Garden Hybrids

Here is something new: A true Snap Dragon only 9 inches high. Unequalled for the Rock Garden, as they usually live through the winter. Many delightful colors.

Pkt. 12c; $\frac{1}{8}$ oz. 45c.

Smilax

Not only a fine window vine, but exceedingly fine for outdoors. In the open ground it grows luxuriantly, furnishing great quantities of its dainty, glossy-green sprays that are exquisite for bouquets. Its feathery little blooms are delicately fragrant. Soak the seed in water for a day to start growth, and keep the plant rather moist. Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Stocks

Ten Weeks New Colossal. Very early, the best variety for bedding. It has every merit of a perfect flower—long spikes of closely-set flowers, each as double as a rose, waxy of texture, exceedingly sweet and varying in color from snow-white to red. Height 30 inches. **Mixed.** Pkt. 10c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Princess Alice Perpetual—Cut and Come Again. A pure white double variety, delightfully fragrant.

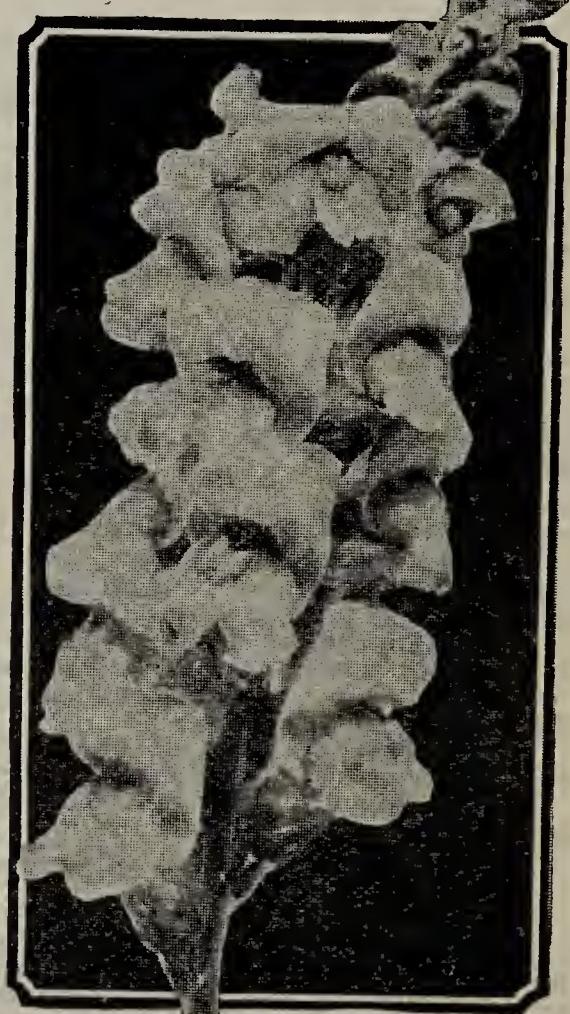
Pkt. 7c; $\frac{1}{8}$ oz. 40c; oz. \$1.95.

Sweet Rocket

Hardy perennials, bearing purple or white flowers. Plants 2 or 3 feet high. Flowers fragrant. This is an old-fashioned favorite. **Double Fine Mixed.** Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.



Stocks—Colossal



Snapdragon

GREAT NORTHERN EARLY FLOWERING SPENCER SWEET PEAS

Fully Three Weeks Earlier Than Any Other Sweet Peas

New Early and Long Flowering Spencer Sweet Peas

This new type of Spencer Sweet Peas is the one to plant above all others. It comes into flower several weeks earlier than the ordinary Spencer types and will bloom profusely and continuously till frost. The plants are very vigorous growers with flowers of immense size measuring fully $2\frac{1}{2}$ inches in diameter, beautifully waved and carried on long stiff stems.

COLUMBIA. An altogether new and distinct color in Sweet Peas, pale amaranth-pink which deepens somewhat around the edges. A vigorous grower and free-bloomer, with stems of great length.

GRENADEIER. No variety we know of approaches this in richness, brightness, and live-fire effect. The standard is a bright fiery orange, and the wings are deep orange.

MEADOW LARK. Rich rose-pink on cream ground, becoming deeper toward the edge. The entire flower is lightly suffused with salmon.

PRINCESS. This glorious variety is a rich true deep lavender throughout. The flowers are of large size, beautifully waved form and borne in threes and fours on stems of great length.

SNOWSTORM. The finest white winter flowering variety. Flowers are extra large, of fine form, with a magnificent and boldly waved standard.

VULCAN. The color is scorching fire-red or cerise-scarlet. In bright sunlight it has a glory all its own, and under glass the color is greatly intensified.

MIXED. A carefully composed blend of the finest of the many varieties of Early Flowering Spencers, together with a number of new seedlings from California.

Any of the Above Early Flowering Sweet Peas. Pkt. 8c; $\frac{1}{2}$ oz. 25c; oz. 40c.

Sweet Peas—Early Flowering Spencer

GREAT NORTHERN GIANT FLOWERING SPENCER SWEET PEAS

The Largest Flowered Sweet Peas Ever Grown

New Spencer Hybrids or Giant Orchid Flowered

A new and distinct type and form and the largest in size of all Sweet Peas, truly gigantic, measuring when full grown, 2 to $2\frac{1}{2}$ inches across the standard, which is large and waved or fluted. Wings are also beautifully frilled. Stems are extra long and stiff, uniformly three to four exquisite blossoms facing one way, which render them of exceptional value for cutting.

AVALANCH. Remarkable for the glistening purity of the whiteness and the perfect finish of the flower.

DOBBIEST CREAM. Deep orange, almost approaching the color of a tangerine-orange.

ELFRIDA PEARSON. The color is a lovely pink, buds and flowers tinted with salmon-pink.

GOLD CREST. A magnificent glowing orange.

HERCULES. A magnificent soft rose-pink.

JACK CORNWELL. A unique and lovely shade of light blue, a color which is so popular in this charming flower.

MARY PICKFORD. A dainty cream pink with just the faintest suffusion of salmon.

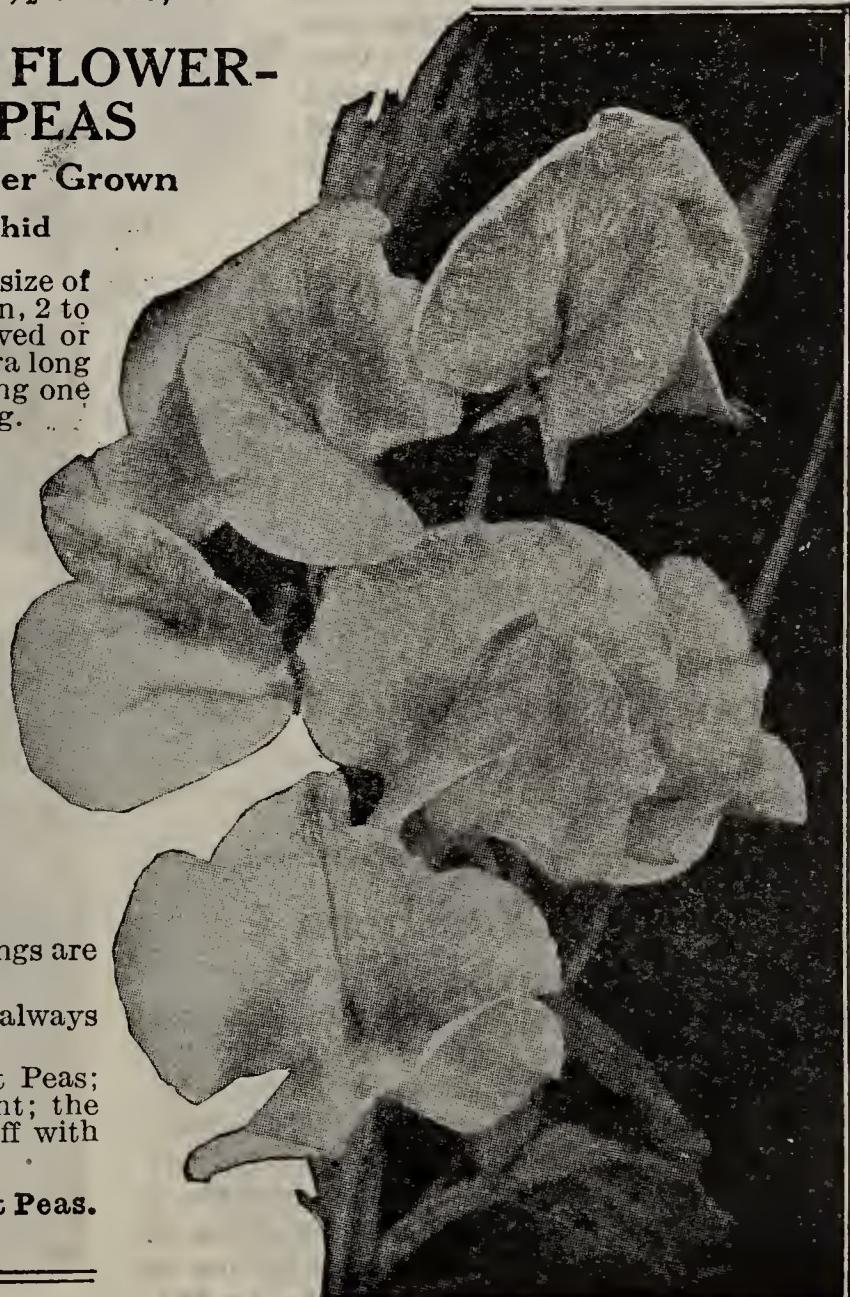
MISS CALIFORNIA. Sprays usually contain 4 ruffled flowers. Color clear salmon pink.

PICTURE. The standard is rose-pink and the wings are white, flushed light rose.

PRESIDENT. A brilliant orange-scarlet flower, always of largest size.

MIXED. These are the largest in size of all Sweet Peas; the standard, which is waved or fluted, stands upright; the wings are beautifully frilled. Stems extra long and stiff with three to four exquisite blooms.

Any of the Above Giant Flowering Spencer Sweet Peas. Pkt. 7c; oz. 20c; $\frac{1}{4}$ lb. 60c.



Giant Spencer Sweet Peas

SWEET PEA MIXTURES



Thimble Flower

Everlasting or Perennial Sweet Peas

These perennial Peas, while lacking fragrance, are very valuable from the fact that they are in full bloom before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy and grow 8 to 10 feet high.
Pkt. 8c; ¼ oz. 25c; oz. 65c.

I have used Great Northern Seeds for ten years, and find them the best.

MRS. EUNICE SLATE,
Mansfield, Ark.



Cupid or Dwarf Sweet Pea

Double Mixed Sweet Peas

The so-called Double Sweet Peas are not a double flower in the true sense. Instead of one standard they have two or three, giving ruffled and fluted effects. Very showy and beautiful. Usually about 50 per cent will come double. **Pkt. 8c; oz. 25c; ¼ lb. 60c.**



Giant Flowered Grandest Mixed Sweet Peas

A very choice mixture of only large flowering types, containing a large proportion of light colors with just enough dark for a contrast. It is the result of hybridizing by a Sweet Pea expert and contains many of the trial ground novelties. **Mixed. Pkt. 7c; oz. 15c; ¼ lb. 40c; lb. \$1.25.**

Fine Mixed Sweet Peas

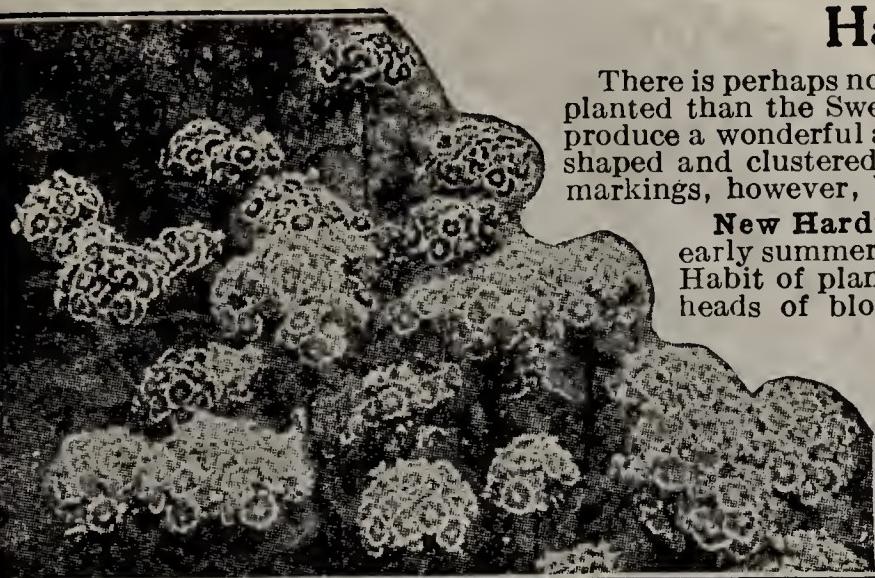
A beautiful assortment of the famous Eckfords and others of the latest and best. **Pkt. 6c; oz. 10c; ¼ lb. 25c; lb. 90c.**

Great Northern New Thimble Flower

Feathery Green Foliage and Blue Flowers

Thousands of our customers planted the Thimble Flower again last year. It is a delightful plant with its delicate and graceful foliage and large blue flowers, which are fully an inch in diameter and somewhat resemble a Scabiosa. Fine in the garden, fine in a vase in the summer and may also be dried for use in winter bouquets. **Pkt. 10c; ½ oz. 15c; oz. 70c.**

Giant Flowering Mixed Sweet Peas



Sweet William

Violet

The true hardy Violet. This should be in every garden, on account of its fragrance and early appearance. Succeeds best in a shady, sheltered place, and can easily be increased by dividing the roots. If grown in the house for winter flowers, they should be kept at a low temperature: they will not bloom freely where it is too warm. If left in the open ground during the winter, protect with a covering of leaves. Finest Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 40c; $\frac{1}{2}$ oz. \$1.15.

Verbena

Giants of California. Most magnificent strain ever offered. Individual florets as large as a twenty-five cent piece. Single plants of this pretty annual creeper will carpet a space 3 to 4 feet in diameter with neat foliage and scores of fine flower umbels. They will commence blooming in June and continue until after severe frosts. Finest Mixed. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

Mammoth Defiance. Bright, rich scarlet; small leaves. Pkt. 8c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.

Mammoth Blue. Showy; fine for edgings. Pkt. 8c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.

Mammoth Striped. Beautiful. A rich collection. Pkt. 8c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.

Mammoth Pure White. Large trusses; white flowers. Pkt. 8c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.

Mammoth Pink. An attractive light pink. Pkt. 8c; $\frac{1}{8}$ oz. 25c; $\frac{1}{2}$ oz. 75c.

Hybrida Fine Mixed. A very satisfactory assortment, containing many fine colors and shades. Pkt. 6c; $\frac{1}{8}$ oz. 15c; oz. 90c.

**Thunbergia**

(Black-Eyed-Susan)

Beautiful, rapid growing rather shrubby climbers, with a plentiful supply of trumpet shaped flowers in various colors and markings; fine for vases, rustic work or greenhouse culture. Half-hardy annuals; five feet.

Fine Mixed. Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 90c.

Vinca

(Periwinkle or Old Maid)

Very free-blooming and handsome bushy plants, with glossy foliage and round single flowers, $1\frac{1}{2}$ inches across. Blooms the first season from seed. In a sunny situation they bloom all summer; in the fall, if taken up and potted, they will bloom through the winter. Height, 12 inches. Mixed. Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 85c.

I always have good results from your seeds, and have used them for 36 years. JANIE SKAGGS,

Shady Springs, W. Va.

Wild or Mixed Flower Garden

A mixture of many varieties of beautiful easy-growing flowers, producing a constant and varied bloom the whole season, and is especially suited for those who wish only a few seeds each of the leading varieties, or a much more extensive collection than their means will permit. In no other manner can so many seeds be obtained for such a small cost. This mixture is especially prepared from choice fresh seeds. Pkt. 7c; oz. 15c; $\frac{1}{4}$ lb. 45c.



Violet

Hardy Sweet William

There is perhaps no garden flower more favorably known or more freely planted than the Sweet William. They are easily grown from seed and produce a wonderful array of vivid colors in fancy patterns. Flowers are shaped and clustered much like Phlox, with equally vivid coloring; the markings, however, being more sharply defined. Perfectly hardy.

New Hardy Everblooming. This new type begins to bloom in early summer from spring sown seed; continues in flower for weeks. Habit of plant the same as the perennial varieties, produces fine heads of bloom of various colors. Mixed Colors. Pkt. 8c; $\frac{1}{8}$ oz. 25c; oz. \$1.25.

New Hardy Perennial. They produce masses of lovely, brilliant, sweet scented flowers, one foot high. Mixed Colors. Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 65c.

Giants of California Verbena

(Black-Eyed-Susan)

Beautiful, rapid growing rather shrubby climbers, with a plentiful supply of trumpet shaped flowers in various colors and markings; fine for vases, rustic work or greenhouse culture. Half-hardy annuals; five feet.

Fine Mixed. Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 90c.

Thunbergia

(Black-Eyed-Susan)

Very free-blooming and handsome bushy plants, with glossy foliage and round single flowers, $1\frac{1}{2}$ inches across. Blooms the first season from seed. In a sunny situation they bloom all summer; in the fall, if taken up and potted, they will bloom through the winter. Height, 12 inches. Mixed. Pkt. 7c; $\frac{1}{8}$ oz. 15c; oz. 85c.

I always have good results from your seeds, and have used them for 36 years. JANIE SKAGGS,

Shady Springs, W. Va.



Giants of California Verbena

Chinese Wool FlowerCarmine
Rose

A valuable novelty. A unique form of the Feathered Cockscomb. The plants grow 2 to 3 feet high, branching freely. Each branch terminates in a large ball-shaped flowerhead of rich red color, looking as if made of some silky-wool material. They flower profusely from early June till frost. Very effective in beds and borders and valuable for cutting. When dried the bright color is retained for a long time. Pkt. 10c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Wallflower

Single Parisian. This annual variety flowers throughout summer and fall from seed sown in spring.

Pkt. 8c; $\frac{1}{8}$ oz. 15c; oz. 75c.

Double Mixed. Spikes of deliciously fragrant flowers, of brown and orange shades.

Pkt. 10c; $\frac{1}{8}$ oz. 55c; $\frac{1}{2}$ oz. \$1.70.**Zinnias****New Giant Dahlia Flowered.**

Mixed Colors. Saved only from select flowers, perfect in shape and color. The finest strain of Zinnias in cultivation. Every plant will produce immense double blossoms; of various colors, from white to deep crimson, maroon, pink, yellow, orange, scarlet, violet, primrose, buff, striped, etc.

Pkt. 8c; $\frac{1}{8}$ oz. 35c; oz. \$1.75.

Mammoth Double Mixed. The standard double variety, 3 feet high. Brilliant colors.

Pkt. 7c; $\frac{1}{4}$ oz. 20c; oz. 60c.

Zebra. Large, perfectly double flowers, as evenly imbricated as a camellia. Flowers variously striped and mottled; presenting all colors and shades.

Pkt. 8c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Curled and Crested. Large, full flowers, the petals twisted, curled and crested; very fantastic and graceful. Colors, orange, purple, pink, deep rose.

Pkt. 8c; $\frac{1}{4}$ oz. 25c; oz. 75c.

Double Lilliput. Compact bushes, bearing small, perfectly double, pompon shaped flowers of the brightest colors, which cover the plant during the entire summer.

Pkt. 8c; $\frac{1}{4}$ oz. 35c; oz. 95c.

Wonderful Weather Plant



California Giants Zinnias

Chinese Wool Flower

California Giants Zinnias

In this flower we have the finest colors, in a type never before seen. Fully as large as the Dahlia Flowered, they are of the true Zinnia type, flat without the conical center, being nearly a solid face with loosely placed petals. The petals are imbricated and the flower from a small bud to the fully opened blossom presents a graceful appearance.

Lemon Queen. Light canary yellow and often sweet scented.

Pkt. 10c; $\frac{1}{8}$ oz. 35c.

Orange King. Darker than the above. Large flowers and very beautiful.

Pkt. 10c; $\frac{1}{8}$ oz. 35c.

Purity. Pure white without a blemish. The best of its color.

Pkt. 10c; $\frac{1}{8}$ oz. 35c.

Rose Queen. Rich deep rose. Lasts well when cut.

Pkt. 10c; $\frac{1}{8}$ oz. 35c.

Mixed. The above four colors mixed in equal proportions.

Pkt. 10c; $\frac{1}{8}$ oz. 35c; $\frac{1}{2}$ oz. 95c.**Wonderful Weather Plant**

This beautiful plant has during past years created a great sensation throughout the world. It is said that the leaves by changing their position, foretell the weather two days in advance and extensive experiments prove that it is in truth prophetic, while other experiments have not been so successful, and it is yet an open question as to its merits in this respect. It is at least a graceful vine, with lovely foliage and flowers. If the leaves stand upward from the twig, making an angle with each other of 45 degrees, the sky will be cloudless and the weather beautiful in all respects. If they stand out straight, changeable weather is indicated. As the leaves droop below the twig the indications range toward rain, until, when the leaves hang straight downward, water may be expected to fall in torrents. A local storm is indicated by the curling together of the leaves, and a fog by the bending of the twigs. Seeds are of good size and sometimes slow to germinate; should be soaked in lukewarm water before planting.

Pkt. 20 seeds 10c; $\frac{1}{4}$ oz. 25c; oz. 75c.

LARGE FLOWERING CANNAS

Cannas are one of our showiest flowers but have to be taken in every winter as the roots will freeze if left out. Let the frost kill the leaves and when digging leave some earth on the roots. Store them in sand in a dark, dry, frost-proof room. When re-planting the following spring separate the roots or stems, making several plants.

One each of the 12 Cannas listed on this page for only \$1.85, postpaid.

AMBASSADOR. Color of flowers a rich deep scarlet softly spotted and splashed with brighter red. Orchid flowered with foliage of a very dark bronze. Flowers often 6 to 7 inches across with petals over 3 inches in diameter. 15c each; \$1.50 per doz., postpaid.

CITY OF PORTLAND. The most wonderful pink Canna ever grown. The finest new Canna we have ever seen. Grows about 3½ feet high with attractive green foliage. The color is beautiful glowing pink, of large size and perfect form. Stock is scarce again this season. 15c each; \$1.60 per doz., postpaid.

FIREBIRD. This new Canna grows 4 feet high and is a truly magnificent flower. Flowers are large, often reaching a size of 8 inches in diameter, while the individual petals are 2½ to 3 inches across. Color is a rich crimson scarlet. 20c each; \$1.95 per doz., postpaid.

FIERY CROSS. A large flowered bright red variety showing a yellow base to its petals. Considered by some the greatest red Canna in Commerce.

25c each; \$2.45 per doz., postpaid.

GLACIER. From early summer until frosts the rich green foliage is almost completely hidden beneath the mass of clusters of large white flowers. The freedom of blooming and superior colorings both of foliage and leaves make this variety one of the best for bedding.

20c each; \$2.00 per doz., postpaid.

GLADIATOR. This is an Orchid Flowered Canna with very heavy and dark foliage. Flowers will average 5 to 7 inches in diameter, while the individual petals are 3 to 3½ inches in diameter. Color is a combination of red and yellow. You will find this a very showy variety with its flowers held well above the heavy foliage. 15c each; \$1.50 per doz., postpaid.

KING HUMBERT. Orange-scarlet flowers and bronze foliage which usually grows about 4 feet high. 15c each; \$1.45 per doz., postpaid.



Fiery Cross

MAD. CROZY. Three and one-half feet high. Green leaves. Flowers are bright vermillion edged with yellow. 15c each; \$1.50 per doz., postpaid.

METEOR. Foliage is tall and the large green leaves are clean and glossy. The plants are crowned with immensely large flowers which are fully 6 to 8 inches across. The color is dazzling crimson. Flowers are always produced on massive stems, set well above the foliage. 15c each; \$1.50 per doz., postpaid.

STATUE OF LIBERTY. The large flowers are often 8 inches in diameter, while the single petals are 2½ to 3 inches across. Grows 6 feet high with flowers of a rich orange-scarlet. Foliage is a rich dark bronze. 15c each; \$1.50 per doz., postpaid.

WYOMING. A splendid plant, blooming throughout the summer and fall. Flowers are bright orange; a color which contrasts nicely with the attractive purplish bronze foliage. Height, 6 feet, and very handsome. 25c each; \$2.45 per doz., postpaid.

YELLOW KING HUMBERT. A clear golden yellow with the finest green foliage. Plants are free growers, usually about 4½ to 5 feet high. Leaves are large and long, and very decorative. The flowers are always carried well above the foliage, showing them off to best advantage. 15c each; \$1.50 per doz., postpaid.

MIXED VARIETIES. Every season we mix a splendid assortment of new and standard Cannas for those of our customers who wish several varieties, without the expense of ordering named sorts, which we offer at the very low price of 3 for 39c; \$1.48 per doz., postpaid.



Wyoming

NEW AND BEAUTIFUL DAHLIAS



Billionaire

Mrs. I. de Ver Warner

(Decorative). Orchid pink; very large, extra fine stem, strong grower, free bloomer, and satisfactory in every way.
38c each; 3 for \$1.05.

Oregon Beauty

(Decorative). One of the brightest red Dahlias grown—the color is best described as oriental red. 36c each; 3 for 99c.

Painted Lady

(Peony Flowered). Lavender pink flowers of good size, carried on long strong stems. 35c each; 3 for 95c.

Queen Victoria

(Show). Medium sized flowers of a rich shade of yellow. Lasts well as a cut flower. 20c each; 3 for 55c.

Snowdrift

(Decorative). Huge flowers which are often 8 inches in diameter. Perfect shape and very attractive. Color pure white. 45c each; 3 for \$1.22.

Separate Colors

For those who do not care for named varieties, we can supply white, pink, yellow or red at the uniform price of 3 for 45c; 12 for \$1.45, postpaid.

Mixed Colors

All colors and shades mixed together. 6 for 65c; doz. \$1.25, postpaid.

Dahlias are summer's most beautiful flower, and with the newer and better varieties listed below you can have the best at very low prices. Bulbs are of good size and very fine.

Adele

(Peony Flowered). Sulphur yellow. Long stems and very showy. Lasts well as a cut flower. 28c each; 3 for 79c.

A. D. Livonii

(Show). Shell pink, medium size and very free flowering. Always a favorite wherever grown. 24c each; 3 for 68c.

Bertha Horne

(Cactus). Deep orange yellow, tinted apricot, very early and large, and unusually free blooming. 30c each; 3 for 84c.

Billionaire

(Peony Flowered). Yellow orange; very large and attractive. This is the finest all around Dahlia in our list. 60c each; 3 for \$1.65.

Black Beauty

(Show). The darkest of all the reds—well named a "Black" as the color is so very dark. 28c each; 3 for 78c.

Caecelia

(Peony Flowered). Large creamy white; early; free flowering and a very strong grower. 26c each; 3 for 72c.

Daddy Butler

(Cactus). Large blooms of rose pink color, with a lighter color on the back. Petals twisted so as to show both shades of color. 28c each; 3 for 79c.

Jean Kerr

(Show). Pure white—fine as a cut flower as stems are long and strong. 27c each; 3 for 76c.

Jersey Beauty

(Decorative). The best pink Dahlia—perfect blooms, strong stems and in flower for a long season. 42c each; 3 for \$1.12.



Bertha Horne

THE NEWEST AND BEST GLADIOLUS

Wonderful Colors—Strong Growers—Large Flowers

Two Desirable Mixtures

PRIMULINUS HYBRIDS. Flowers of distinct form and possess the clearest tones and tints of color to be found. Lemon, primrose, orange, reddish or rusty browns, bright rose, etc., are shown in the most bewildering variety. The spikes are very tall and graceful, sometimes reaching the height of 4 feet.

Fine bulbs, doz. 30c; 100 for \$2.25, postpaid.

GREAT NORTHERN PERFECTION MIXTURE. This wonderful mixture is made up from selected flowers grown on our own home farms, and the greatest care is used so as to have the finest colors in the best proportions for a splendid show. In this mixture are also some new Hybrid seedlings which are too scarce to offer in a general way, as well as many dozens of varieties which we grow for cut flowers only. Doz. 40c; 100 for \$2.95, postpaid.

The Best Named Varieties

ALICE TIPLADY. Grenadine orange throughout except that the lower petals are lighter. Very pretty. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

CARDINAL. A fine cardinal color of great depth. Large flowers 6 or 7 usually open at one time. 8c each; 3 for 22c; doz. 64c; 50 for \$2.55, postpaid.

CHATEAU THIERRY. Bright scarlet-red with carmine stripe on creamy ground on lower petals. Enormous flowers. 7c each; 3 for 20c; doz. 60c; 50 for \$2.35, postpaid.

CHICAGO WHITE. An early white, lower petals have a reddish-purple blotch. Large and attractive. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

COLUMBUS. Marguerite yellow with small amaranth blotch on the lower petals. Large flowers of good substance. 7c each; 3 for 20c; doz. 60c; 50 for \$2.35, postpaid.

EVELYN. Jasper red, lower petals splashed deeper red, throat lighter. Tall strong spikes. 7c each; 3 for 20c; doz. 60c; 50 for \$2.35, postpaid.

GRETCHEN ZANG. Vinaceous pink shading lighter. Scarlet red blotched on old rose ground. Strong spikes. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

HENRY FORD. A royal rhodamine purple, shading a little deeper towards the center. Flowers open all around the spike forming a gorgeous length of color. 9c each; 3 for 24c; doz. 68c; 50 for \$2.65, postpaid.

HERADA. Too much cannot be said in favor of this flower of unusual color, which is magenta shading to pink in the throat. Lower petals are blotched bright rose. Strong spike with well arranged flowers. 8c each; 3 for 22c; doz. 64c; 50 for \$2.55, postpaid.

JEWEL. Light salmon with purplish blotch. Many flowers open at a time. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

LE MARECHAL FOCH. A very pale pink. Self color, except for small old rose stripe on lower petals. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

L'IMMACULEE. Pure waxy white without a trace of blemish. Many flowers open at the same time. 8c each; 3 for 22c; doz. 64c; 50 for \$2.55, postpaid.

MRS. FRANK PENDLETON. Deep rose pink shading to a pale pink throat, with large rose red blotch on lower petals. 7c each; 3 for 20c; doz. 60c; 50 for \$2.35, postpaid.

PANAMA. Pale pink, lower petals have rose pink stripe in center. Distinctive and popular. 7c each; 3 for 20c; doz. 60c; 50 for \$2.35, postpaid.

PEACE. Pure white with tyrian rose blotch on lower petals, often 15 blossoms to a stem. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

PRINCE OF WALES. Strawberry pink shading to a very pale pink throat. Faint scarlet blotch on lower petals. 8c each; 3 for 22c; doz. 64c; 50 for \$2.55, postpaid.

RED CANNA. Deep scarlet red. Base of lower petals streaked white. Tall strong spikes. 7c each; 3 for 18c; doz. 58c; 50 for \$2.25, postpaid.

SCARLET PRINCEPS. Intense scarlet, slightly deeper in throat. A strikingly beautiful flower. 8c each; 3 for 22c; doz. 64c; 50 for \$2.55, postpaid.



Henry Ford

THE BEST SUMMER FLOWERING BULBS

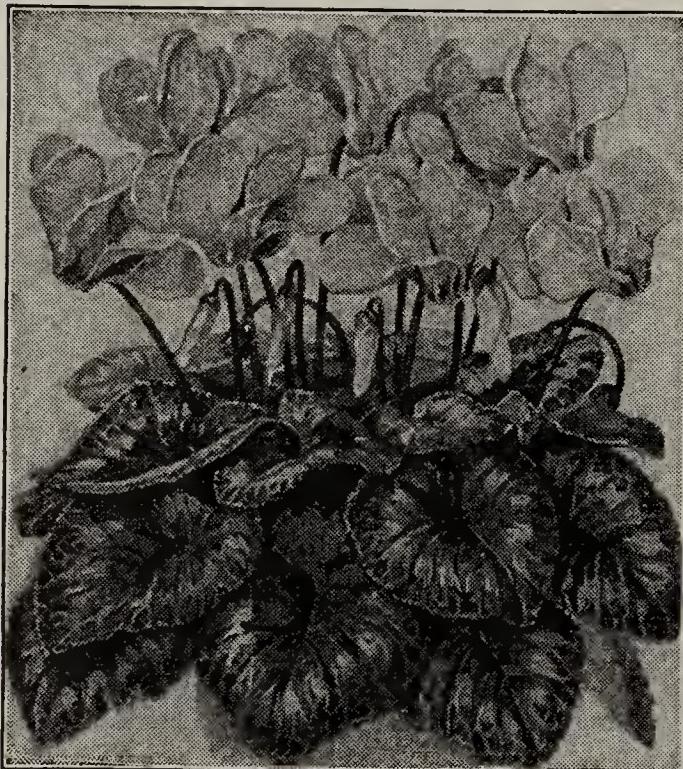
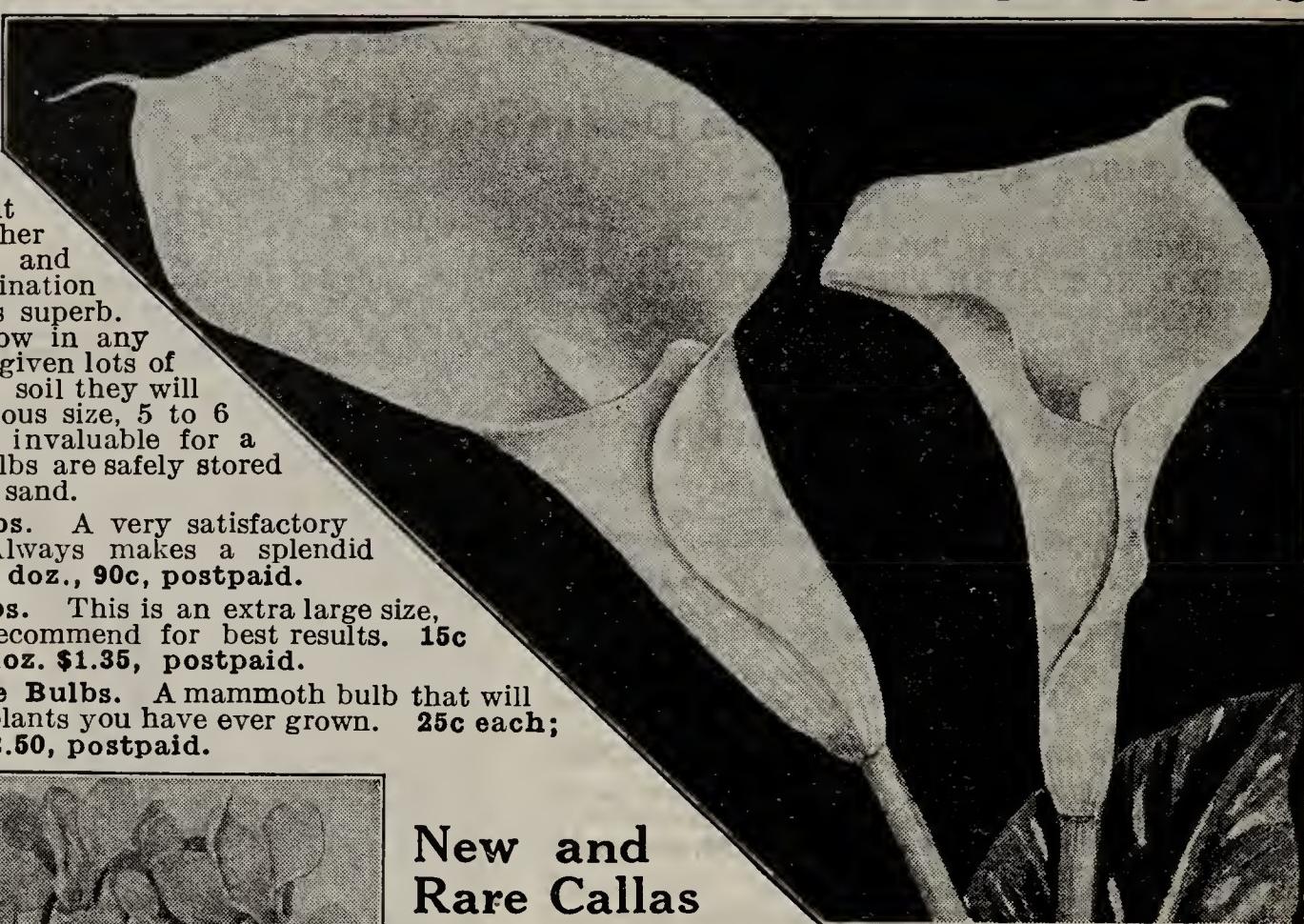
Elephant's Ear— Caladium

A very effective plant for setting out on the lawn either singly or in beds, and massed in combination with Cannas it is superb. Caladiums will grow in any garden soil, but if given lots of moisture and rich soil they will grow to an enormous size, 5 to 6 feet high. It is invaluable for a tropical effect. Bulbs are safely stored over winter in dry sand.

First Size Bulbs. A very satisfactory size to plant. Always makes a splendid growth. **3 for 25c; doz., 90c, postpaid.**

Select Size Bulbs. This is an extra large size, and is one we recommend for best results. **15c each; 3 for 35c; doz. \$1.35, postpaid.**

Mammoth Size Bulbs. A mammoth bulb that will make the largest plants you have ever grown. **25c each; 3 for 70c; doz. \$2.50, postpaid.**



Cyclamen or Persian Violet

New and Rare Callas

Golden Beauty Calla

New Dwarf Calla, Little Gem. Among the most popular house plants in existence, grows only half as tall as the large kind, and has the reputation of bearing twice as many flowers. Will grow and bloom for years without once ceasing and the quality of the bloom which a good plant will produce is astonishing. Its numerous flowers are of good size and best quality. Snow-white color. **19c each; 3 for 54c, postpaid.**

White Calla The White Calla is a well known plant of easy culture, and in winter is one of the best window plants. **24c each; 3 for 69c, postpaid.**

Golden Beauty Calla. Flowers of a light yellow. Beautiful and desirable. Quite similar to the ordinary White Calla, except in color of flower, which is a light lemon yellow. A very pretty Calla. **30c each; 3 for 85c, postpaid.**

Cyclamen (Persian Violet)

New Giant Flowered. Most beautiful pot plants, giving the richest profusion of elegant flowers; foliage decidedly handsome, being variegated with different shades of green, helping to show off the richly colored flowers. They bloom all winter and spring. **Choice plants, 29c each or 3 for 78c, postpaid.**



Elephant's Ear—Caladium

Cinnamon Vine

Beautiful Foliage, Dainty Flowers, Exquisite Perfume. Hardy climber with dark green foliage, which late in the season bears a profusion of small white flowers of a delicious cinnamon fragrance. Perfectly hardy everywhere, the vines dying down to the ground each autumn, but growing very rapidly in early spring, soon covering any trellis or arbor. Where you wish to hide unsightly places we would suggest planting the Cinnamon Vine. Every tuber sure to grow. Plant any time in spring. Please order at once. **8c each; doz. for 80c, postpaid.**

Climbing Mignonette

A Wonderfully Fragrant Rapid Climbing Vine. One of the most satisfactory flowering climbers we have ever had. It is not new; many of our customers have grown these flowers for over 30 years; still for grace, beauty and general usefulness it is classed among the finest. A rapid growing vine, covering a large space in a short time. Fleshy heart-shaped leaves of a light green, and in late summer, numerous racemes of feathered flowers of powerful and delicious fragrance. A very beautiful and popular vine. **10c each; 3 for 27c; doz. for 89c, postpaid.**

THE BEST SUMMER FLOWERING BULBS



Milk and Wine Lily

Japanese Air Plant

Unique—Fairy-like, dainty and delightful. This charming, decorative, curious and wonderful Air Plant requires no water or soil to thrive, but lives on air and will keep fresh and green, and fluffy for an indefinite period. Very ornamental and suitable for all occasions, presenting at all times a fresh, green, feathery, attractive appearance. The plants can be hung or placed in any receptacle desired. **24c each; 3 for 69c, postpaid.**



Angels Lily

(**Magic Lily.**) The flowers are of a very large size, like an Amaryllis in form and of snowy whiteness beautifully tinted. Exceedingly fragrant. It is really one of the most lovely of all the great Amaryllis family. As a pot or garden bulb it is excellent. Two sizes. **25c and 40c each, postpaid.**

Fairy Lilies

The Zephyr flowers, or Fairy Lilies, are gems of rare beauty; and when planted either in pots or in the open ground they produce very beautiful lily-like flowers nearly all summer. Colors are bright and varied. **4 for 25c; doz. 69c, postpaid.**

Milk and Wine Lily

Lily-like flowers borne in clusters. Pure white with a band of wine red. Two sizes. **38c and 52c each, postpaid.**



Fairy Lilies

Jerusalem Lily or Montbretia

One of the brightest of our summer flowering bulbs, and should be planted in clumps of six or more for best results. Plant in April or May. If covered heavily with leaves or straw they may be left out all winter. Mixed colors. Good bulbs, **15c each; 3 for 40c; doz. \$1.48, postpaid.**



Jerusalem Lily or Montbretias

(**Giant Flowered.**) Pure white. A vastly improved climbing variety of rarest beauty and startling proportions. Its pure white, abundant blooms average 6 to 8 inches across, and often surpass that magnitude. Entirely hardy in any climate; flowers open all day. **29c each; 3 for 82c, postpaid.**

Moonflower

The daintiest flower grown. Valuable for hanging baskets, also borders of walks and flower beds. Blooms quickly. Showy in mass beds.

LASANDRIA. Rosy pink, cut foliage.
DIEPPE. Pure white, very fine.

Either of above,
doz. 25c; \$1.25 per
100, postpaid.
MIXED SORTS.
Many colors. Doz.
15c; 70c per 100,
postpaid.



White Day Lily

Moonflower

White Day Lily

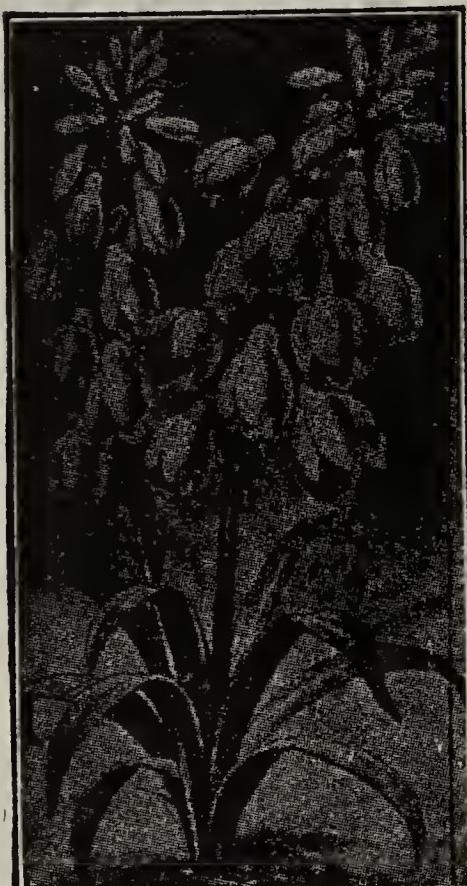
A Funkia with attractive green leaves and fragrant, pure white flowers. Blooms from August through September. **22c each; 3 for 62c, postpaid.**

THE BEST SUMMER FLOWERING BULBS



Mexican Tuberose

as soon as the danger of frost is over, and will bloom in four to six weeks. The flowers appear from ten to twenty to each stalk, are snowy white, star-like petals, thick, like wax, filling their surroundings with the sweetest fragrance. **4 for 25c; doz. 70c, postpaid.**



Giant Summer Hyacinths



White Spider Lily

Summer Flowering Hyacinths

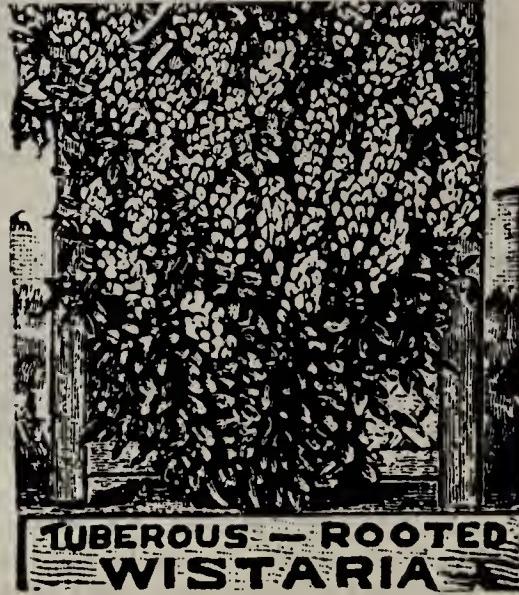
Decorative, fall blooming plant. The flowers are bell-shaped and pendulous, pure white in color and somewhat fragrant. Very useful along walls, fences and in beds. Fine for cemetery. **16c each; 3 for 42c; doz. for \$1.60, postpaid.**



Resurrection Plant

Sweet Scented Single Mexican Tuberose

(Tango Flower.) The bulb of this exquisite flower can be planted

TUBEROUS — ROOTED
WISTARIA

Resurrection Plant

A ball of tightly folded leaflets, dry and apparently dead. But a transformation takes place once it is dropped into a bowl of water, for in a short time there is a great, loose expanded rosette of fine fern-like leaves both odd and beautiful. This can be repeated many times, the plant curling tightly together when dry, expanding when soaked. **3 for 25c; 6 for 45c, postpaid.**

Monstrous Flowering Tuberoses

A most beautiful summer flowering bulb. Dwarf, stocky plants with flower spikes over a foot long, compactly filled with perfectly double flowers from $1\frac{1}{2}$ to 2 inches across of wax-like substance, glistening white color and delicious fragrance.

Bulbs of good size. **8c each; 3 for 23c; doz. for 75c, postpaid.**

Mammoth Bulbs. **12c each; 3 for 35c; doz. for \$1.35, postpaid.**

Wistaria

(Hardy tuberous rooted.) A valuable and desirable tuberous-rooted twiner, resembling Wistaria in form of leaf and flower, but smaller. Grows to a height of 8 to 10 feet. Dies to the ground each winter, but the tuberous root is perfectly hardy. The numerous clusters of deep purple, pea-shaped blossoms have a strong, delicious violet fragrance. **14c each; 3 for 39c; doz. \$1.32, postpaid.**



Tuberose

White Spider Lily

Milk white flowers resembling an Amaryllis. Six petals to a flower. About 12 inches high. Leaves grow and die in the spring; the flowers coming in the fall. Two sizes. **34c and 49c each, postpaid.**

NEW AND DESIRABLE LILIES



Gold Banded Lily

The Gold Banded Lily (Lilium Auratum). The large white petals are thickly spotted with chocolate-crimson, and have a bright golden-yellow band through the center of each. Large Bulbs. Each 39c; 3 for 99c, postpaid.

The Olive Banded Lily (Speciosum Album). Pure white flowers with a band of olive green through the center of each petal. Mammoth Bulbs. Each 42c; 3 for \$1.15, postpaid.

The Red Banded Lily (Speciosum Rubrum). The six broad white or pink petals are thickly dotted with rose or crimson spots. Large Bulbs. Each 37c; 3 for 98c, postpaid.

One each of the three Hardy Japanese Lilies listed above, for only \$1.11, postpaid.

Lily Culture

All Lilies require a good loamy soil with good drainage. Plant in a sunny location about three inches deep. Once a lily grows keep staked for best results.



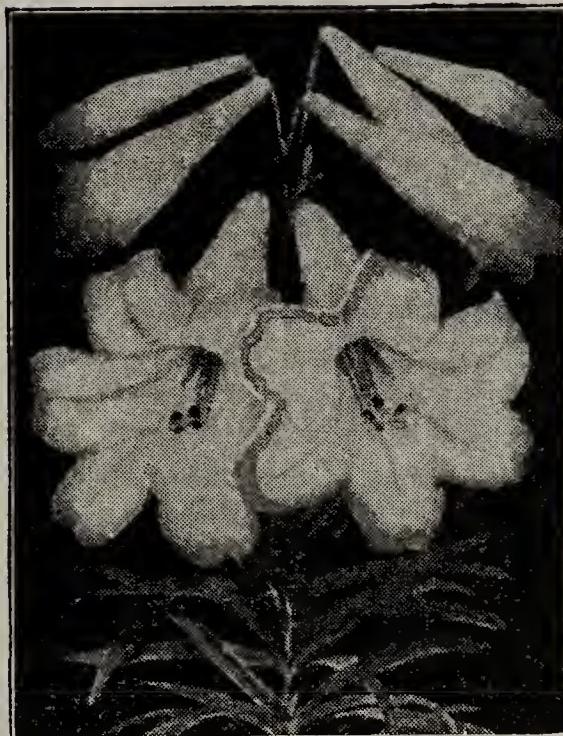
Amaryllis



Blackberry Lily

Blackberry Lily

One of the most popular of the Hardy Lilies. Very unusual in appearance as the seeds grow in the shape of a Blackberry which gives the plant its name. Flowers are orange color, spotted with red. 25c each; 3 for 75c, postpaid.



New Regale Lily

Amaryllis Johnsonii

Not hardy, but makes a fine decoration for the lawn during summer. Three to six flowers grow on a stem, and the color is bright crimson. This is without question, the finest Amaryllis grown. First size, 38c; extra size, 58c.

Regale Lily

These lilies produce large, handsome, fragrant white flowers year after year in the greatest abundance. This white flower is exceptionally beautiful, having a faint tinge of primrose-yellow in the throat while the outside of the petals are a deep rose. Most deliciously fragrant. Height 3 to 5 feet. Perfectly hardy everywhere. First size, 20c each; 3 for 55c; 6 for \$1.00. Large size, 30c each; extra large size, 40c each, postpaid.

Lily of the Valley

The sweetest and loveliest spring blooming plant, producing delightfully fragrant, pure white, bell-shaped blooms. Will thrive anywhere. Large flowering. One of the few flowers that will grow and bloom in shady locations. 6 for 40c; doz. 75c, postpaid.



Tiger Lily

Blue Lily of the Nile

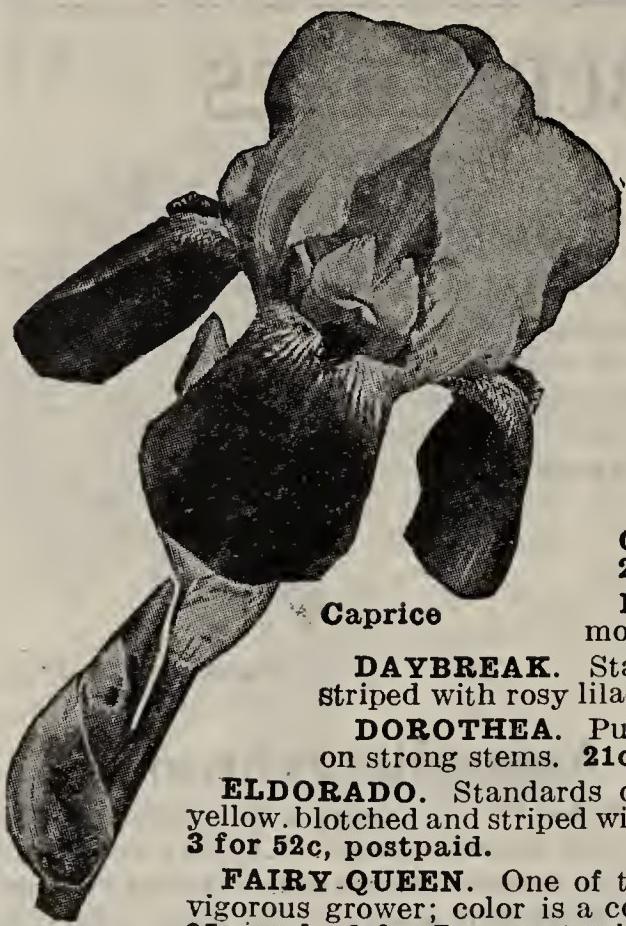
(Agapanthus.) Not hardy. An unusually showy plant which carries its bright blue flowers in large clusters well above the foliage which is rich green. Plants should be left in pots or tubs, and set upon the lawn or in the garden during summer. First size, 25c each; larger size, 40c each; extra large size, 65c each, postpaid.

Giant Tiger Lily

Always a favorite, holding its beautiful flowers 5 to 6 feet above the ground. Blossoms are orange, red spotted with black. Everyone must have this fine lily. 24c each; 3 for 69c, postpaid.



Lily of the Valley



Caprice

THE BEST HARDY IRIS

AGNES. A very pretty flower of white and lilac.
24c each; 3 for 68c, postpaid.

ALBERT VICTOR. Rosy lavender striped purple.
24c each; 3 for 68c, postpaid.

BETHEOVEN. Waxy white, nearly the same color throughout.
Flowers are borne with large clusters on a stem.
20c each; 3 for 55c, postpaid.

BLUE BOY. Bright and beautiful flowers of large size and elegant form. Color bright velvety purple. 22c each; 3 for 60c, postpaid.

BRUNETTE. A splendid Iris noble and striking in appearance. Color primrose yellow and lilac. 23c each; 3 for 62c, postpaid.

CAPRICE. Reddish-purple with falls of deeper color. Sweet scented. 29c each; 3 for 82c, postpaid.

CONTE DE ST. CLAIRE. Violaceous white, blotched purple.
25c each; 3 for 70c, postpaid.

DAPHNE. Standards are slate blue. Falls are lavender, beautifully mottled with purple. 19c each; 3 for 52c, postpaid.

DAYBREAK. Standards or upright petals are a beautiful old rose color; falls white striped with rosy lilac. 20c each; 3 for 55c, postpaid.

DOROTHEA. Pure white with a broad and irregular border of clear blue and are borne on strong stems. 21c each; 3 for 57c, postpaid.

ELDORADO. Standards or upright petals are a fine creamy yellow. Falls are purple on yellow, blotched and striped with a margin of cream. 19c each; 3 for 52c, postpaid.

FAIRY QUEEN. One of the largest and prettiest, strong vigorous grower; color is a combination of old rose and lilac.
25c each; 3 for 70c, postpaid.

FLORENCE BARRE. Pale blush lilac; deeper in falls.
20c each; 3 for 55c, postpaid.

HECTOR. Mother of Pearl passing to primrose, with falls of brown and crimson. 34c each; 3 for 92c, postpaid.

IVANHOE. Uprights are primrose-yellow, while the falls are lilac and primrose. Many petals come in lemon-yellow with purple edge.
20c each; 3 for 55c, postpaid.

LIGHT BLUE. A beautiful soft blue with faintest tinge of heliotrope.
19c each; 3 for 52c, postpaid.

LORELEY. A combination of light yellow and velvety purple.
20c each; 3 for 55c, postpaid.

PALLIDA MADALACEA. Creamy slate and mottled lavender.
25c each; 3 for 70c, postpaid.

RED CLOUD. The darkest colored of all the Iris. The upright or standing petals are purplish lilac, while the drooping petals are deep velvet black. 21c each; 3 for 57c, postpaid.

RETICULATA PUPUREA. Pale lilac and velvety purple. Mottled darker. 20c each; 3 for 55c, postpaid.

TERESSA. Slate blue and lavender. Mottled purple.
19c each; 3 for 52c, postpaid.

WALHALLA. Lavender standards with falls of wine-red.
24c each; 3 for 68c, postpaid.

BEST MIXED IRIS. A splendid assortment of over 30 of the best varieties. Many are so scarce that we cannot list them separately.
6 for 80c; 12 for \$1.50; 25 for \$2.50, postpaid.



Hector

THE BEST TEN HARDY PHLOX

No class of hardy Perennials is of more importance than the Phlox which succeed under almost any conditions and flower from the end of June until late in the fall.

BEACON. Cherry red, suffused salmon.
28c each; 3 for 80c, postpaid.

RHEINLANDER. Light salmon-pink with dark red eye. 30c each; 3 for 85c, postpaid.

EUROPE. Pure snow white with crimson eye, immense florets and trusses. 19c each; 3 for 54c, postpaid.

MISS LINGARD. Pure snow white; gigantic trusses and flowers. The finest white Phlox.
19c each; 3 for 54c, postpaid.

JULES SANDEAU. A beautiful shade of pink.
24c each; 3 for 68c, postpaid.

RHYNSTROM. Dark rosy pink.
28c each; 3 for 80c, postpaid.

R. P. STRUTHERS. Bright crimson.
28c each; 3 for 80c, postpaid.

ECLAIREUR. Carmine rose.
19c each; 3 for 54c, postpaid.

ELIZABETH CAMPBELL. Deep salmon-pink with an orange glow. 24c each; 3 for 68c, postpaid.

B. COMTE. Bright amaranth red.
24c each; 3 for 68c, postpaid.



Rheinlander

THE WORLD'S BEST PEONIES

Peonies, especially the modern introductions, are probably the most valuable, and most beloved of all perennial plants. Planted in sun or semi-shade, in single clumps or long beds, or bordering lawns, shrub rows, and carriage drives, they give a grand display of large fragrant blossoms of brilliant colors during June, followed by their exquisite foliage which is very ornamental during the summer months. They are also most effective for home and table decorations, and last longer in water than many other perennials. Avoid buying cheap Peonies; they require just as much care as the better kinds, and are disappointing in the end.

DR. BARNESBY. Large, very globular bloom; solferino-red tinged with crimson, changing to clearer tints, with very pronounced blush reflex; free bloomer in clusters; beautiful. Each 62c, postpaid.

DUCHESS DE NEMOURS. Very full blooms of glossy, pale lilac-white, deeper at base of petals; entire flower overlaid with a silvery sheen. With good culture this variety produces a flower of unusual size and beauty; imbricated, massive and imposing—the king of all peonies. Each 49c, postpaid.

ENCHANTRESS. This is probably the most popular and beautiful white peony. Flowers are of immense size, often 7 to 8 inches in diameter. It is a free and willing bloomer and quite early. Each 71c, postpaid.



Longfellow

EVANGELINE. Bushy plants of medium height, bearing very full moderate sized peonies of seashell pink—a wonderfully beautiful shade. One of the very last of all to bloom. Each 69c, postpaid.

FELIX CROUSSE. Large globular-shaped bloom of brilliant dazzling red with ruby-flamed center. Strong, vigorous grower, free bloomer and one of the most popular and foremost red peonies for general planting. Each 52c, postpaid.

FESTIVA MAXIMA. A very fine large pure white variety of free hardy growth and very prolific. Each 50c, postpaid.

FLORAL TREASURE. Very large, clear pink, shading lighter at center; strong stems to uphold the big blooms; very vigorous and floriferous. Each 52c, postpaid.

GIGANTEA. This is one of the grandest of peonies, a tall grower, and is such a free bloomer that it completely hides the plant; the coloring is so refined as to instantly arrest the attention, being a delicate rose-pink; fine for cut flowers. Each 54c, postpaid.

LONGFELLOW. This is probably one of the best red peonies, being of a rich even shade of dark red. Flowers are large, globular and freely produced; rose type flower, late mid-season. Each 79c, postpaid.

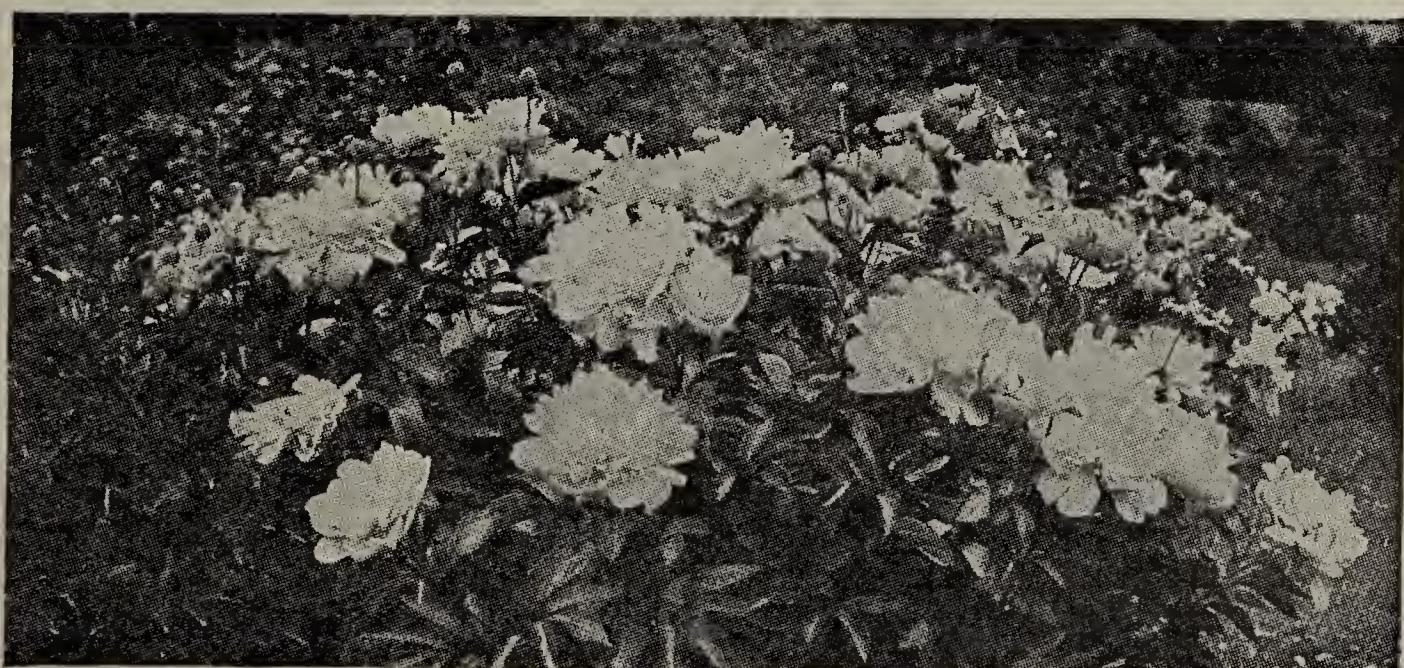
MAD. CALOT. A beautiful rose pink, large, high built flowers of fine round globe shape. Fragrance pleasant. Blooming time mid-season. Each 33c, postpaid.

NEPTUNE. Tall, strong, vigorous grower, enormous buds opening into flowers of immense size of a beautiful milk white color. It completely hides the bush with its extremely large, handsome bloom; fragrant. A variety that will certainly make you sit up and take notice in more ways than one. Each 33c, postpaid.



Enchantress

SPECIAL OFFER
One Root
each of
Mad. Calot
(Pink);
Duchess
deNemours
(White); and
Dr. Barnesby
(Red) for
only \$1.25,
postpaid.



Evangeline

THE BEST PERENNIAL ROCK PLANTS

New Rock Gardens are being built everywhere. No two are alike either in shape or size. Start yours this spring if it is not already built. We give below some of the best plants for general satisfaction.

ACHILLEA—THE PEARL

White. 18 inches high. Blooms June to September. This is one of the best flowers for the border or rockery. Blooms profusely with clusters of double snow-white flowers. Fine for cemetery decoration. 18c each; 3 for 52c; doz. \$1.90, postpaid.

ALYSSUM—SAXATILE

Yellow. 12 inches high. Blooms in May. Called Basket of Gold on account of the showy, deep, pure yellow flowers. A fitting companion to the above. 18c each; 3 for 52c; doz. \$1.90, postpaid.

ANTHEMIS KELWAYI

Yellow. 18 inches high. Blooms all summer. Free flowering with prettily cut foliage and large daisy-like flowers. Succeeds in poor soil but needs plenty of sun. 18c each; 3 for 52c; doz. \$1.90, postpaid.

ARABIS—ALPINA

White. 6 inches high. Blooms June and July. One of the most popular of Rock Plants with pure white flowers produced in dense masses. Flowers may be used for bouquets. 18c each; 3 for 52c; doz. \$1.90, postpaid.

CAMPANULA CARPATICA

Blue. 9 inches high. Blooms July and August. Very pretty. Grows in compact tufts with clear blue flowers held erect on wiry stems. Unsurpassed for the rockery. Also called Harebell. 18c each; 3 for 52c; doz. \$1.90, postpaid.

CANDYTUFT—SEMPERVIRIENS

White. 6 inches high. Blooms in April and May. Unequalled for cemetery work, being perfectly hardy, with hundreds of pure white flowers. 18c each; 3 for 52c; doz. \$1.90, postpaid.

CANTERBURY BELLS—MEDIUM

2½ feet high. Blooms all summer. Large bell-shaped flowers in white, pink and blue. Blooms all summer if flowers are cut immediately upon fading. 18c each; 3 for 52c; doz. \$1.90, postpaid.

CENTAUREA MONTANA

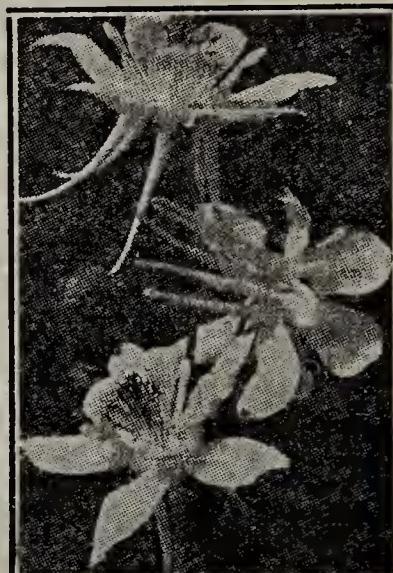
Blue. 24 inches high. Blooms July to October. The only perennial Corn Flower or Bachelor's Button. Flowers are large, violet blue in color and very attractive. See Illustration. 18c each; 3 for 52c; doz. \$1.90, postpaid.

CHINESE LANTERN PLANT

Forms dense bushes 2 feet high, bearing long sprays of balloon-like husks or lanterns. 14c each; 3 for 40c; doz. \$1.45, postpaid.

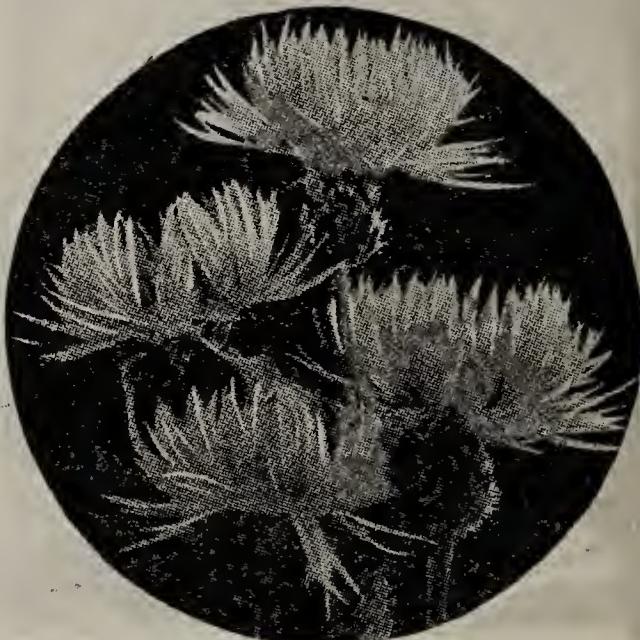
COLUMBINE—CANADENSIS

Rosy Yellow. 18 inches high. Blooms May and June. One of the finest of the long spurred Aquilegias. Color is unusual being a combination of old rose and yellow. 24c each; 3 for 68c; doz. \$2.50, postpaid.



Achillea—The Pearl

Columbine



Centaurea Montana

DOUBLE DAISY

Mixed Colors. 6 inches high. Blooms July to September. This dainty little flower is always admired. Dense tufts of foliage with double flower on strong stems. 18c each; 3 for 52c; doz. \$1.90, postpaid.

FORGET-ME-NOT

Blue. 6 inches high. Blooms from spring to mid-summer. One of the loveliest of spring flowers with its dainty little azure blue flowers. Hardly ever out of bloom. 18c each; 3 for 52c; doz. \$1.90, postpaid.

FOX GLOVE

30 inches high. Blooms nearly all summer. Stately plants with long spikes of Gloxinia-like flowers in pink, white and purple. Most of the flowers have beautifully spotted throats. 18c each; 3 for 52c. doz. \$1.90, postpaid.

LINUM—BLUE

12 inches high. Blooms June to September. Desirable for all locations with light graceful foliage, and innumerable pale blue flowers on slender stems. 18c each; 3 for 52c; doz. \$1.90, postpaid.

LYCHNIS—ALPINA

Pink. 8 inches high. Blooms April and May. A fine old-fashioned flower with good sized flowers, that livens up the garden during the early spring months. 18c each; 3 for 52c; doz. \$1.90, postpaid.



Forget-Me-Not

THE BEST PERENNIAL ROCK PLANTS



Shasta Daisy

Don't delay any longer in starting your Rock Garden. If you already have one, add a dozen plants every spring and fall. The Rock Garden is the finest feature of the entire yard.

PAINTED DAISIES

Mixed Colors. 12 inches high. Blooms a long time, but is at its best in June. Easy to grow. Fern-like foliage—very attractive. Large single daisy-like flowers in a brilliant array of colors. 18c each; 3 for 52c; doz. \$1.90, postpaid. **PENSTEMON PUBESCENS**

A most useful and showy perennial, perfectly hardy and blooming in June and July. Stems 24 inches long, covered with violet flowers shading to a flesh pink. It enjoys hot and dry places, doing well with very little care and attention. Fine for the Rock Garden. **Select Plants, 18c each; 3 for 52c; doz. \$1.90, postpaid.**

PHLOX—CREEPING

Blooms very early in spring. Besides being among the earliest spring blooming plants, this Moss Phlox retains its rich green color on banks or mounds all summer long. Colors are white, pink and lavender. 18c each; 3 for 52c; doz. \$1.90, postpaid.

DIANTHUS PINKS—DELTOIDES

Pink. 8 inches high. Blooms in May and often continues several months. Small dainty foliage and tiny little single flowers continuously. 18c each; 3 for 52c; doz. \$1.90, postpaid.

PRIMULA OR PRIMROSE

BEESIANA. A Chinese variety 18 inches high with wooly leaves and brilliant velvety purple flowers with a large yellow eye. In April and May when these plants are in bloom, your garden will be admired by all who see this charming new Primula. Fine for Rock Garden. **Select Plants, 24c each; 3 for 68c; doz. \$2.50, postpaid.**

SAPONARIA OCYMOIDES—

ROSE

A useful plant for the garden, blooming from May to August. Bears masses of attractive bright rose colored flowers. Dwarf and showy—only 6 inches high. This is a very pretty plant and

one that should be more generally used. Fine for the Rock Garden. **Select Plants, 18c each; 3 for 52c; doz. \$1.90, postpaid.**

SEDUM—ACRE

Yellow. 3 inches high. Blooms May to June. The finest of the Sedums. In use everywhere. Often called Golden Moss. Flowers bright yellow. 14c each; 3 for 40c; doz. \$1.45, postpaid. **SHASTA DAISY**

White. 12 inches high. Blooms all summer. The largest of the Daisies. Often over 3 inches in diameter. Blooms are single although an occasional double adds to its great beauty. 14c each; 3 for 40c; doz. \$1.45, postpaid.

SIBERIAN WALL FLOWER

Yellow. 8 inches high. Blooms all summer. One of the newest of our perennials. Showy dark green foliage and small golden yellow cup-shaped flowers. 18c each; 3 for 52c; doz. \$1.90, postpaid.

SNOW IN SUMMER

White. 6 inches high. Blooms May and June. Silvery foliage which is beautiful all summer. Dainty white flowers in May and June. 24c each; 3 for 68c; doz. \$2.50, postpaid.

VERONICA—AMETHYSTIANA

Blue. 9 inches high. Blooms all summer. A beautiful plant for the Hardy Border or Rockery. Long sprays of rich gentian-blue flowers. 14c each; 3 for 40c; doz. \$1.45, postpaid.

VIOLA CORNUTA

Dwarf 4 inch plants of various colors in bloom all summer. One of the most satisfactory of plants, as it has the hardiness and beauty of the Pansy with the perfume of the Violet.

PAPILIO. A novelty inasmuch as some of the petals are blue and some white on the same flower. 14c each; 3 for 40c; doz. \$1.45, postpaid.

PURPLE BEAUTY. Rich dark violet blue. A very popular sort which is always in bloom. 14c each; 3 for 40c; doz. \$1.45, postpaid.

WHITE PERFECTION. Pure white. Flowers somewhat larger than the two varieties described above. 14c each; 3 for 40c; doz. \$1.45, postpaid.



Painted Daisies



Viola Purple Beauty

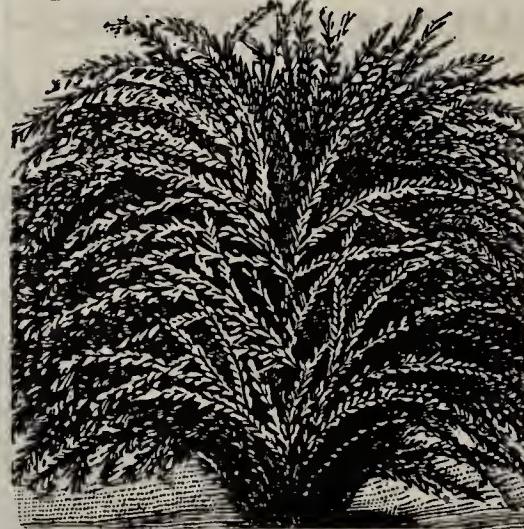
HARDY SHRUBS AND HEDGES



Butterfly Bush

Have a Rock Garden This Year

See the splendid assortment of plants listed on pages 120 and 121.



Japanese Barberry

Japanese Barberry

A popular hedge which can be grown anywhere in this country. 20 to 30 inches high, and having attractive red berries through most of the winter. Requires little or no trimming.

RED LEAVED. Extremely ornamental, leaves are a lustrous bronzy-red, gradually changing to a brilliant orange-scarlet in the late fall.

14c each; 6 for 70c; doz. \$1.45; larger size, 24c each; 6 for \$1.40; doz. \$2.40, postpaid. By express collect, \$8.95 per 100.

GREEN LEAVED. The popular variety grown everywhere.

12c each; 6 for 60c; doz. \$1.22; larger size, 18c each; 6 for \$1.05; doz. \$1.90, postpaid. By express collect, good size, \$7.90 per 100; larger size, \$11.85 per 100.

Hardy Butterfly Bush or Summer Lilac

BLUE. A pretty shrub of spreading habit, growing 4½ feet high and flowering freely the first season. The long tapering flower-spikes, often 12 to 15 inches long, are covered densely with lilac-like violet-mauve colored blooms from June till frost. Delightfully fragrant. During the summer this plant is a Mecca for butterflies, and for this reason it is named the "Butterfly Bush."

Fine young plants, 19c each; 3 for 52c, postpaid. Extra size plants, 58c, by express.

WHITE. New White Butterfly Bush, with pure white fragrant flower-spikes. Not quite hardy in the North. It is a glorious pot plant for winter blooming.

Fine young plants, 19c each; 3 for 52c, postpaid. Extra size plants, 48c each, by express.

NEW CLIMBING. Fine young plants, 24c each; 3 for 68c, postpaid. Extra size plants, 48c each, by express.

Beauty Bush

Trumpet-shaped flowers. Outside color deep pink, stained yellow-brown on lower throat and lip. Perfectly hardy.

Fine young plants, 19c each; 3 for 54c, postpaid.

Deutzia Lemoineii

Magnificent, broad, dense heads of very full, pure snowy-white flowers, produced in profusion.

Fine young plants, 29c each; 3 for 82c, postpaid. Extra size plants, 48c each, by express.

Desmodium Penduliflorum

Grows in a thick bushy form with many arched branches. 3 to 5 feet high. Rosy purple flowers in sprays in September.

Strong plants, 34c each; 3 for 99c, postpaid. Extra size plants, 48c each, by express collect.

Golden Bells

A splendid shrub with dark, shining foliage and bright golden-yellow flowers, which are borne in great profusion.

Fine young plants, 24c each; 3 for 68c, postpaid. Extra size plants, 48c each, by express collect.

Indian Currant or Coral Berry

A useful shrub for covering banks and dry spots, growing from 3 to 4 feet high. It is spreading in habit and its long slender branches bend gracefully towards the ground. In autumn it is covered with red currant-like fruit.

Fine young plants, 24c each; 3 for 68c, postpaid. Extra size plants, 50c each, by express collect.

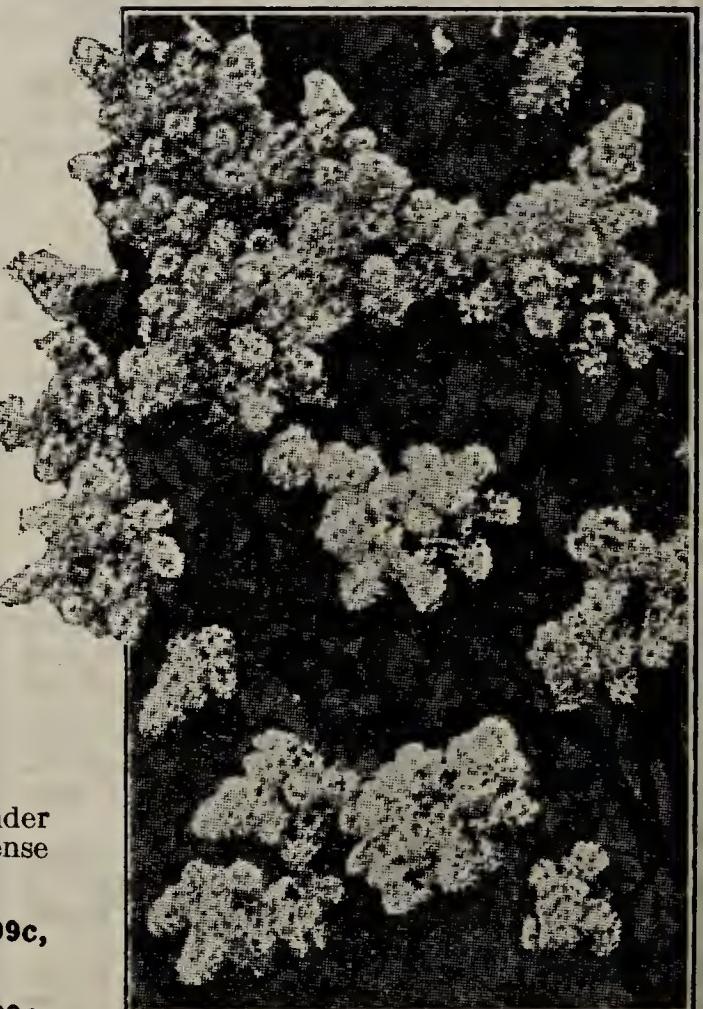
Persian Tree Lilac

Popular Favorites for Their Beauty and Perfume

A neat, handsome little tree, growing 7 to 8 feet high, with slender branches and long, narrow foliage. The flowers grow in immense clusters, delightfully and deliciously sweet and fragrant.

PERSIAN BLUE. Fine young plants, 34c each; 3 for 99c, postpaid. Extra size plants, 48c each, by express collect.

PERSIAN WHITE. Fine young plants, 34c each; 3 for 99c, postpaid. Extra size plants, 48c each, by express collect.



Persian Tree Lilac

Hardy Shrubs and Hedges

Hydrangea — *Paniculata Grandiflora*

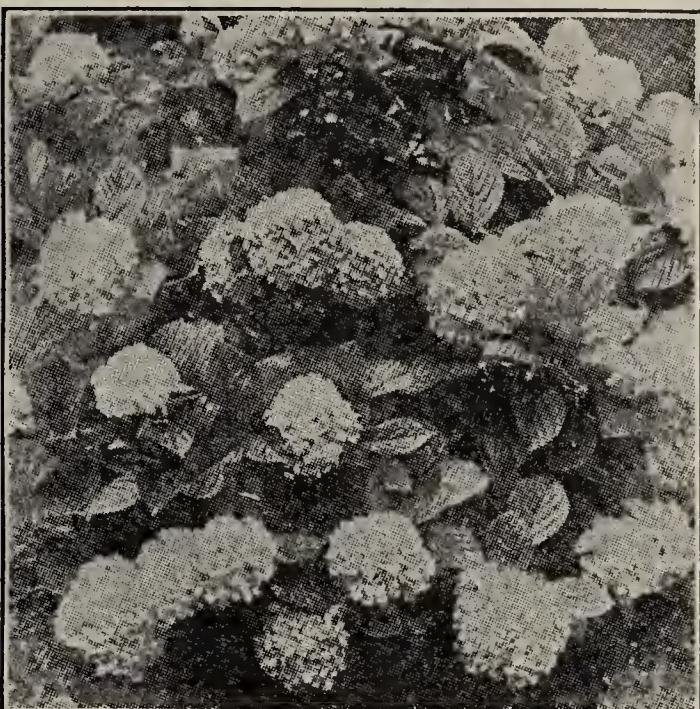
Unsurpassed for the lawn, hedge, or cemetery, 5 to 7 feet; hardy in all localities, the flowers are massive, cone-shaped, sometimes 10 inches in length. Fine plants, postpaid, 24c each; doz. \$2.45. Larger plants, by express, not prepaid, 34c each; doz. \$3.45. Extra large plants, 58c each; doz. \$5.90.

New Hydrangea "HILLS OF SNOW"

Immense snow-white panicles of blooms, literally covering the bush, absolutely hardy, standing 20 degrees below zero without injury. Its long season from early June, through September, renders it doubly valuable as there is no shrub so grandly decorative. Strong plants, postpaid, 24c each; 3 for 68c; doz. \$2.45. Larger plants, by express, 48c each; 3 for \$1.42; doz. \$4.85. Extra large plants, by express, not prepaid, 74c each; 3 for \$1.99; doz. \$7.45.

Amoor River Privet

The finest of all the Privets and perfectly hardy everywhere. Unequalled for hedge plantings and not subject to blight. Can be trimmed to any desirable shape. Leaves are glossy dark green. Has handsome little white flowers in June. 6 for 44c; doz. 84c; larger size, 6 for 78c; doz. \$1.49 postpaid. By Express Collect, fine plants, \$5.95 per 100; larger size, \$9.65 per 100.



Hydrangea—Hills of Snow

California Privet

The variety usually grown, but not quite hardy in the North. The most largely planted variety in the country. Will grow either in shade or sun. 6 for 38c; doz. 72c; larger size, 6 for 64c; doz. \$1.22, postpaid. By Express Collect, fine plants, \$4.95 per 100; larger size, \$7.95 per 100.



California Privet

Spirea

BRIDAL WREATH. This lovely shrub is always popular, and justly so, because of its real beauty; bears large spirals of densely crowded pure white flowers, each blossom like a miniature rose the entire length of the branches—and they appear by the million—hence the common title of "Bridal Wreath."

Fine young plants, 19c each; 3 for 52c, postpaid.

Extra size plants, 49c and 74c each, by express collect.

ANTHONY WATERER. A perpetual bloomer. Makes a dwarf bush 18 to 24 inches high, covered from spring until late in the fall with large heads of lovely crimson flowers, borne in dense clusters and has a peculiar feathery appearance. Fine young plants, 24c each; 3 for 68c, postpaid. Extra size plants, 50c each, by express collect.

BILLARDI. Instead of clusters of flowers, we here have a plume-like spike of deep rose-colored flowers. Fine plants, 35c each; 3 for 95c, postpaid. Extra size plants, 48c each, by express collect.

Snowberry

The White Indian Currant. A well-known dwarf shrub with pink flowers and large white berries that hang on the plant the greater part of the winter. Fine young plants, 38c each; 3 for \$1.12, postpaid. Extra size plants, 48c each, by express collect.

Sweet Scented Shrub

CALYCANTHUS. Of spreading growth, bearing throughout the summer great numbers of double, dull brownish purple flowers of exquisite strawberry-like fragrance. The wood and leaves are also sweet scented. Fine young plants, 28c each; 3 for 82c, postpaid. Extra size plants, 60c each, by express collect.

Japanese Snowball

This Japanese variety of the old-fashioned Snowball is one of the grandest and most striking of all hardy shrubs. It forms an erect, compact plant, 6 to 8 feet in height, blooms in June and for a long time the plants are filled with hundreds of big snowy balls that glisten with ethereal whiteness like gems in the sunlight. Fine young plants, 38c each; 3 for \$1.12, postpaid. Extra size plants, 60c each, by express collect.

Weigelia

EVA RATHKE. A remarkably free bloomer; flowering continuously throughout the summer and autumn; of an entirely distinct color, being a rich, ruby-carmine, borne in clusters all along the branches. One of the finest all-around flowering shrubs. Fine young plants, 28c each; 3 for 84c, postpaid. Extra size plants, 48c each, by express collect.

ROSEA. One of the most useful dwarf shrubs with beautiful foliage; the flowers are delicate rose-pink. When in its double beauty of bloom and foliage it is without a peer. Fine young plants, 24c each; 3 for 68c, postpaid. Extra size plants, 48c each, by Express Collect.



Weigelia, Eva Rathke

THE FINEST OF THE FRUITS

RASPBERRIES

EVERBEARING ST. REGIS. Bears Fruit for Four Months—It is the first Red Raspberry to give ripe fruit, and continues to produce berries without intermission until October. The berries are surpassing in quality—rich, sugary, with full Raspberry flavor. They are of exceedingly meaty, firm texture, and keep in good condition for a very long time after being gathered. Very hardy, an excellent shipper and wonderfully prolific. Fine, strong, transplanted plants, 19c each; 3 for 49c; doz. \$1.49, postpaid.

NEW EMPIRE—The hardiest Raspberry; a strong vigorous grower; fruit bright red, very sweet and juicy. Earlier and with larger berries than most others. Fine strong transplanted plants. 15c each; 3 for 39c; doz. \$1.24, postpaid.

BLACK KING—The best and largest Black Raspberry. Fruit is of large size, wonderful flavor, splendid appearance and very sweet. Fine, strong, transplanted plants, 15c each; 3 for 39c; doz. \$1.24, postpaid.

COLUMBIAN—Reddish purple or dark blue color, rich flavor, very large size. An excellent shipper, and the best for canning and drying. Late. Fine strong transplanted plants, 3 for 35c; doz. 90c, postpaid.

CUMBERLAND—A large Black Raspberry, averaging $\frac{1}{8}$ inch in diameter. Good and firm and one of the hardiest varieties grown. A strong, vigorous grower and wonderfully productive. Mid-season. Fine, strong, transplanted plants, 3 for 35c; doz. 90c, postpaid.

NEW YELLOW—A beautiful, large golden yellow berry of unequaled quality. Of delicious flavor and very attractive served alone or with other raspberries. Fine, strong, transplanted plants, 15c each; 3 for 40c; doz. \$1.25, postpaid.



St. Regis Raspberry

BLACKBERRIES

NEW MAMMOTH—The Giant of All—Enormously large, from 2 to $2\frac{1}{2}$ inches long. For cooking purposes fulfills all the desired qualities of other Blackberries, and as a fresh fruit is generally preferable, owing to large size and having more pulp and less core. Strong plants 19c each; 3 for 54c; doz. \$1.95, postpaid.

IMPROVED ELDORADO—A very vigorous growing, perfectly hardy variety. Fruit very large, borne in clusters which ripen very evenly; quality unsurpassed and an excellent shipper. Strong 2-year-old plants, 3 for 30c; doz. 85c, postpaid.

DEWBERRY

AUSTIN'S IMPROVED—The berries are much larger than those of any other Dewberry or Blackberry. It requires no trellises or stakes. The fruit is jet black and of superior flavor. For productiveness it outrivals all other Dewberries. Strong 2-year-old plants, 3 for 35c; doz. 90c, postpaid.



Blackberries

HOME GARDEN COLLECTION OF STRAWBERRIES

Great, Luscious Strawberries of Delicious Flavor. Why Not Grow a Few This Year

We all look forward to our first Strawberries in the spring, just as eagerly as we used to anticipate the joys of Christmas; and you will never know the true delicious flavor of this wonderful fruit until you have grown it yourself, picking fresh every day as needed for the table. Try at least 100 this year, but 200 will be much better if you have the room.

100 Select Plants, \$1.10, postpaid.

200 Select Plants, \$1.99, postpaid.

The Great New Mastodon Strawberries

The Most Wonderful Everbearing Strawberry Ever Grown

Unlike other Everbearers, the plants of Mastodon are large, vigorous and heavily crowned as well as deep rooted. This is why they are able to yield such enormous crops of wonderful fruit. Regardless of your experience in the past, you will find our Mastodon Strawberry to be a true Everbearer and the best you have ever seen. Price, Selected Plants, postpaid, by mail, 12 for 75c; 25 for \$1.40; 50 for \$2.10; 100 for \$3.40.



New Mastodon Strawberry

FRUIT NOVELTIES FOR 1933

Fruits are easy to grow and with ordinary care should last a lifetime

Owing to quarantine restrictions we cannot ship fruits or plants to Canada or Arkansas.

THE WONDERFUL HIMALAYA BERRY

The Greatest Wonder of All

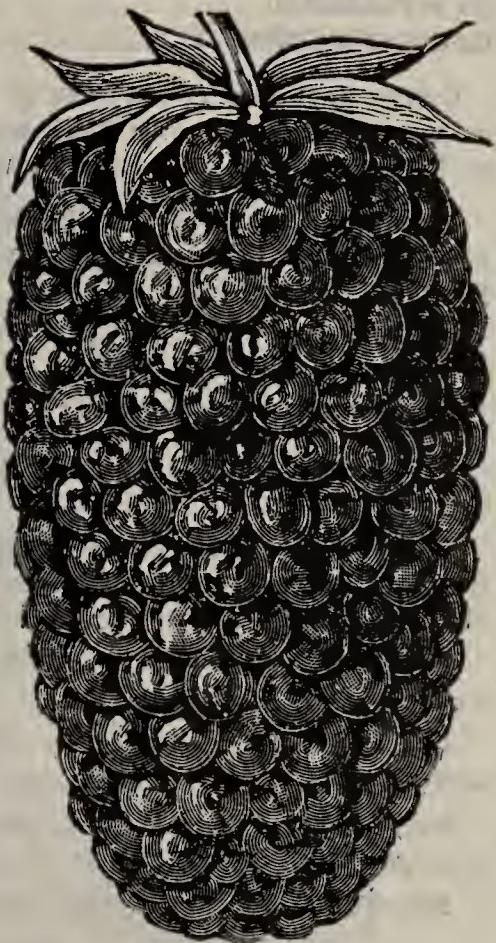
Ripening after all other berries are gone and extending the berry season several weeks. It is a vigorous grower and should be grown on trellis, as the vines will grow from 30 to 40 feet in one year. The berries are large, black and borne in clusters. Price strong plants, each 24c; 3 for 59c; doz. \$1.74, postpaid.



Wonderful Himalaya Berry

NEW LOGAN BERRY (Blackberry-Raspberry)

This Thornless Blackberry-Raspberry is an exceedingly strong grower, making the growth of 10 feet in one season. The fruit is as large as the largest size Blackberry, of the same form and shape, and the color, when fully ripe, is a dark bright red. It is excellent for the table. The fruit ripens before Raspberries and Blackberries. Price, 24c each; 3 for 59c; doz. \$1.74, postpaid.



IMPROVED RUSSIAN MULBERRY

An ornamental hardy, fruit-bearing tree. Suitable for all sections of this country. Makes a beautiful tree for the lawn. Fruit larger than blackberries and of delicious flavor. It is a very rapid grower and is perfectly hardy. Commences to bear when two years old, and is very prolific. Price, 15c each; 3 for 39c; doz. \$1.24, postpaid.

BURBANK'S HYBRID BERRY "PHENOMENAL"

Burbank's Latest Berry Triumph—Largest Berry Known

The color and flavor are those of the Raspberry, while in size and shape it is more like the Dewberry. The berries grow in clusters from five to ten, and single berries have measured 3 inches. The color is a bright crimson. They are of delicious flavor. Price, strong plants, each 24c; 3 for 64c; doz. \$1.90, postpaid.

NEW STRAWBERRY RASPBERRY

(Tree Strawberry)—Bush from 18 inches to 2 feet in height, entirely hardy and impervious to heat and drought. Berries are larger than the largest Strawberries, bright, shining scarlet, with an exquisite bloom. **MAKES DELICIOUS JELLY, JAMS AND TARTS**, having a delicious flavor entirely different from any other fruit. An immense yielder, producing regularly and abundantly. It bears the first season and gets stronger and larger each year. All lovers of fruit should give it a trial. It will both surprise and please you. Price, 19c each; 3 for 54c; doz. \$1.95, postpaid.



Burbank's New Thornless Berry

BURBANK'S NEW THORNLESS BLACKBERRY

The Finest Flavored, Heaviest Cropping, Best Appearing Berry Ever Grown—Easily Harvested—Sure to Please

This new variety is the peer of all the Mammoth Blackberries and produces a berry superior to any other, on vines which are absolutely free from thorns. The canes start to grow early in the spring, making thick, straight stalks about 5 feet high when they begin the trailing habit, at which time they should be trellised. It is a prolific grower, the canes reaching from 10 to 20 feet in a season and can be pruned to suit. It is not an evergreen, but some leaves usually stay on all winter. It is enormously productive—in fact, plants have been known to produce over 10 pounds of fruit, at one picking. The size is immense, berries usually measure 3 inches in length and are as large as a man's thumb. It is practically free from seeds and the core is very small and firm. Prices, strong plants, each 24c; 3 for 69c; doz. \$2.45, postpaid.

THREE INDISPENSABLE HARDY VEGETABLES

No garden is complete without its bed of these most desirable vegetables. Once planted they will last a lifetime with only ordinary care and no expense. These are the first vegetables in the Spring. Re-arrange your garden this year and plant a few and they will get better each season. Remember that our Northern grown Roots are strong two and three year old that will give early and satisfactory results.

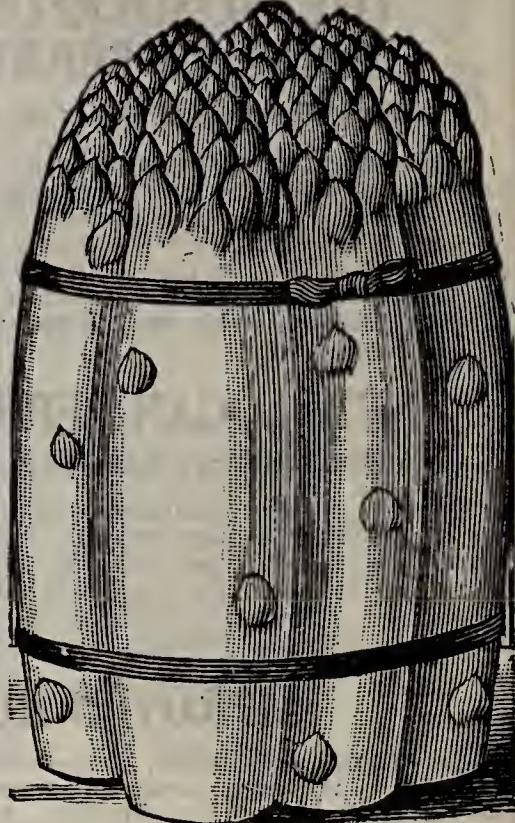
Asparagus Roots

Every home and kitchen garden should have a bed of Asparagus. The growing popularity which this most delightful and wholesome vegetable has attained the past few years is remarkable. Without question, it is one of the most favorite and profitable garden crops; and makes a return early in the Spring before any other out-door crop can be marketed, and when a bed is thoroughly established will yield splendid crops for a number of years.

| | Prepaid | | Not Prepaid | |
|--------------------------------|----------|---------|-------------|----------|
| | Per Doz. | Per 100 | Per 100 | Per 1000 |
| Selected Two-year Old Roots | | | | |
| New Washington Rust Proof..... | \$0.45 | \$1.98 | \$1.15 | \$10.75 |
| Columbian White..... | .35 | 1.75 | .95 | 8.45 |
| New Palmetto..... | .30 | 1.75 | .90 | 7.95 |
| Conover's Colossal..... | .28 | 1.50 | .85 | 7.75 |

Owing to the many requests of our customers for the largest sized roots, we have especially grown a fair supply of selected three and four-year roots of New Palmetto and Conover's Colossal to meet this demand.

Our prices as long as the supply lasts, only 65c per doz.; \$3.45 per 100, postpaid. By express or freight at buyer's expense, \$2.45 per 100; \$18.50 per 1000.



New Washington Rust Proof

Rhubarb or Pie Plant Roots

A saving of from two to three years is made by planting the roots. We have well established roots of fine size and excellent quality.

Great Northern Everbearing. The very best of the giant Everbearing varieties. Quality simply superb. Stalks of good size, soft and juicy. Skin so thin and tender that it is not necessary to remove it before cooking. Flavor sprightly and refreshing.

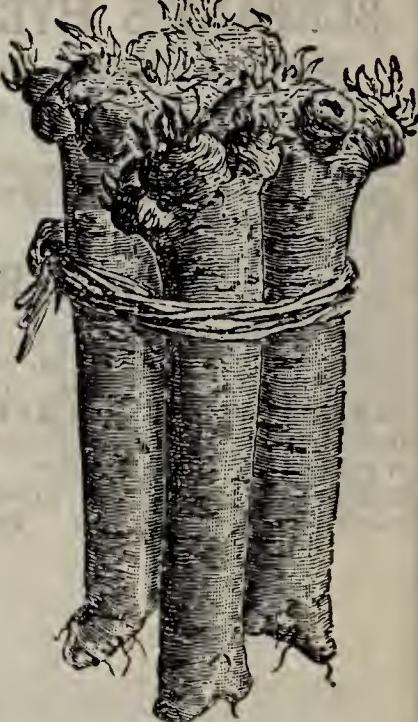
Price by mail, postpaid, 25c each; \$2.50 per doz. By express or freight, not prepaid, 20c each; \$2.00 per doz.; \$15.00 per 100.

Giant Crimson. A very fine variety, very productive, large size and extra early. The stems are numerous, broad, heavy, and very tender.

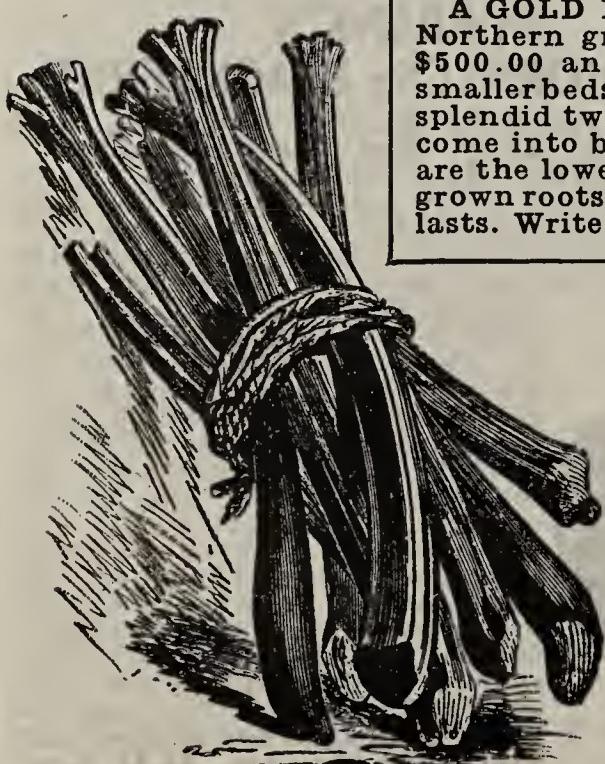
Price by mail, postpaid, 20c each; \$2.00 per doz. By express or freight, not prepaid, 15c each; \$1.45 per doz.; \$10.00 per 100.

Rhubarb Roots. Select one year old 15c each; \$1.40 per doz., postpaid.

A GOLD MINE AT YOUR DOOR—Plant Great Northern grown Roots and you can easily clear \$500.00 an acre or a proportionate profit on smaller beds. All of our Roots are Northern grown; splendid two and three year old stock; which will come into bearing next season. Our prices, which are the lowest ever quoted for our reliable home grown roots, hold good as long as our large supply lasts. Write for special prices on large quantities.



New Bohemian Horse Radish



Giant Crimson Rhubarb

Horse Radish

This valuable hardy vegetable is best grown by planting small pieces of roots called sets. Set out in April, small end down, the top one to two inches below the surface, in rich, well cultivated soil; forms large sized roots in one season's growth.

New Bohemian or Maliner Kren. The best variety. Fine sets 25c per doz.; \$1.70 per 100, postpaid. By express or freight, not prepaid, 100 for \$1.25; 500 for \$5.50; 1000 for \$9.85.

Common. The old-fashioned or standard variety. Sets or roots 22c per doz.; \$1.25 per 100, postpaid. By express or freight, not prepaid, 100 for 95c; 500 for \$3.85; 1000 for \$6.95.



THE GEM FLOWER SEED COLLECTION

A Complete Flower Garden For Only 35c., by mail Postpaid

Alyssum—Little Gem
Aster—Fine Mixed
Cosmos—Mixed
Marigold—Choicest Mixed
Petunia—Single Mixed
Phlox—Good Mixed
Calliopsis—Best Mixed

Mignonette—Mixed
Dianthus Pinks—Doubtless Mixed
Poppies—Grandest Mixed
Sweet Peas—Mixed
Verbena—Mixed

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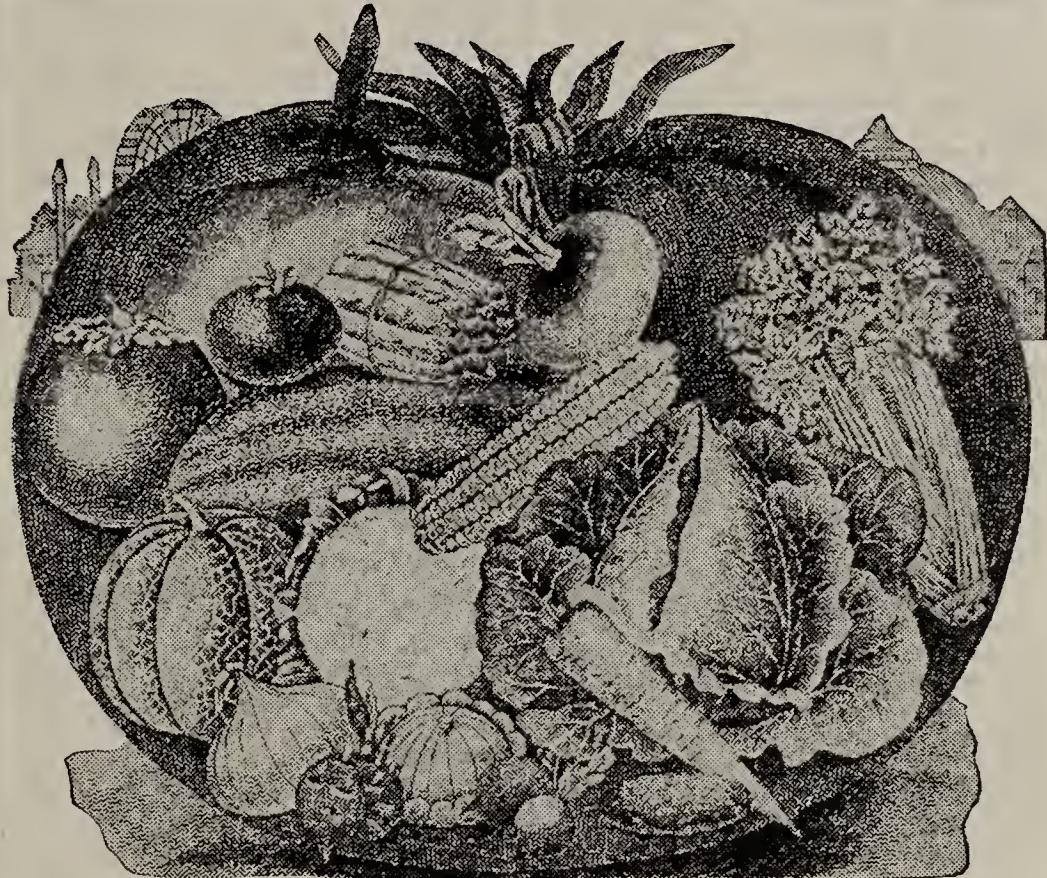
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